

Ants: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
L11A01M: How many legs ants have - 1 Point - Key: C

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	78.0	5.5	7.4	78.0	4.1	5.0	81.3	74.8
Iran, Islamic Rep. of	725	89.8	0.7	5.1	89.8	3.2	1.1	87.6	91.6
Kuwait	774	89.3	2.8	4.1	89.3	2.4	1.5	92.9	85.1
Morocco	886	84.1	5.0	4.4	84.1	4.4	2.1	85.9	82.3
South Africa	2145	80.1	5.8	6.4	80.1	4.2	3.4	85.1	75.5
International Avg. (5)	5706	84.2	4.0	5.5	84.2	3.7	2.6	86.6	81.9
Denmark (3)	586	98.2	0.4	1.0	98.2	0.2	0.2	98.4	98.0

DIFF = Percent correct  
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Ants: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L11A02C: Fact about ants' strength - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	35.8	57.3	6.9	57.3	62.9	51.9
Iran, Islamic Rep. of	725	27.6	67.4	5.0	67.4	64.4	69.9
Kuwait	774	29.3	63.6	7.1	63.6	65.8	61.0
Morocco	886	29.5	66.8	3.8	66.8	71.0	62.7
South Africa	2145	61.7	35.7	2.6	35.7	39.8	31.9
International Avg. (5)	5706	36.8	58.1	5.1	58.1	60.8	55.5
Denmark (3)	586	18.5	80.2	1.3	80.2	81.1	79.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
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Ants: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
L11A03M: What rooms in nest are called - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	61.4	61.4	12.3	14.6	6.2	5.5	65.7	57.2
Iran, Islamic Rep. of	725	68.4	68.4	14.2	10.1	4.5	2.8	70.9	66.4
Kuwait	774	76.1	76.1	9.6	8.5	2.6	3.1	82.7	68.5
Morocco	886	68.3	68.3	7.9	11.3	8.6	3.9	68.4	68.2
South Africa	2145	60.6	60.6	10.7	20.1	4.8	3.9	68.1	53.6
International Avg. (5)	5706	66.9	66.9	10.9	12.9	5.3	3.8	71.2	62.8
Denmark (3)	586	91.4	91.4	2.3	5.0	0.8	0.5	92.0	90.9

DIFF = Percent correct  
Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Make Straightforward Inferences  
L11A04C: What connects rooms in nest - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	49.2	41.5	9.2	0.0	41.5	45.0	38.2
Iran, Islamic Rep. of	725	31.8	60.1	8.1	0.0	60.1	62.3	58.3
Kuwait	774	31.0	61.5	7.5	0.0	61.5	69.0	53.0
Morocco	886	37.8	56.4	5.8	0.1	56.4	58.4	54.4
South Africa	2145	57.8	39.2	3.0	0.0	39.2	45.9	32.9
International Avg. (5)	5706	41.5	51.7	6.7	0.0	51.7	56.1	47.4
Denmark (3)	586	19.2	77.0	3.8	0.0	77.0	79.2	75.1

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Evaluate and Critique Content and Textual Elements  
 L11A05M: Purpose of diagram in text - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	33.4	18.1	33.4	15.4	14.0	19.1	0.0	34.8	32.0
Iran, Islamic Rep. of	725	46.4	17.1	46.4	15.7	9.2	11.7	0.0	46.9	45.9
Kuwait	774	54.4	11.8	54.4	11.8	15.2	6.7	0.0	57.4	51.1
Morocco	886	42.1	16.8	42.1	19.8	14.7	6.6	0.1	41.8	42.2
South Africa	2145	32.6	24.5	32.6	17.8	18.5	6.7	0.0	33.2	32.1
International Avg. (5)	5706	41.8	17.6	41.8	16.1	14.3	10.1	0.0	42.8	40.7
Denmark (3)	586	83.8	3.2	83.8	3.3	9.1	0.7	0.0	86.2	81.6

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
L11A06C: Where carpenter ants build nest - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	22.7	72.5	4.8	0.0	72.5	78.1	67.1
Iran, Islamic Rep. of	725	15.6	81.5	2.9	0.0	81.5	87.9	76.2
Kuwait	774	13.3	82.6	3.9	0.1	82.6	88.3	76.1
Morocco	886	13.6	83.0	2.8	0.6	83.0	84.2	81.8
South Africa	2145	36.7	61.2	2.2	0.0	61.2	68.7	54.3
International Avg. (5)	5706	20.4	76.2	3.3	0.1	76.2	81.4	71.1
Denmark (3)	586	4.0	94.6	1.4	0.0	94.6	94.8	94.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
L11A07C: What army ants do in day/ night - 2 Points

COUNTRY	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	21.0	13.9	58.7	6.3	0.0	72.7	58.7	64.1	53.6
Iran, Islamic Rep. of	725	8.5	12.3	77.2	2.0	0.0	89.5	77.2	79.0	75.7
Kuwait	774	13.0	14.0	67.8	5.0	0.1	81.8	67.8	75.4	59.0
Morocco	886	16.1	21.8	57.8	3.7	0.6	79.6	57.8	64.0	51.8
South Africa	2145	25.1	21.5	50.8	2.6	0.0	72.3	50.8	61.4	41.2
International Avg. (5)	5706	16.8	16.7	62.5	3.9	0.1	79.2	62.5	68.8	56.2
Denmark (3)	586	3.2	6.7	89.7	0.4	0.0	96.4	89.7	88.1	91.1

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Make Straightforward Inferences  
 L11A08M: How ants know other ants - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	56.8	56.8	14.0	13.1	7.7	8.4	0.0	59.8	53.8
Iran, Islamic Rep. of	725	62.0	62.0	8.3	11.1	10.6	8.0	0.0	62.9	61.3
Kuwait	774	71.8	71.8	9.7	7.6	6.1	4.7	0.1	75.4	67.6
Morocco	886	56.9	56.9	14.7	10.2	11.4	5.5	1.3	57.4	56.4
South Africa	2145	40.6	40.6	18.7	19.9	16.0	4.7	0.0	42.5	38.8
International Avg. (5)	5706	57.6	57.6	13.1	12.4	10.4	6.3	0.3	59.6	55.6
Denmark (3)	586	88.3	88.3	2.8	2.8	4.4	1.7	0.0	85.6	90.8

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.



Ants: Acquire and Use Information / Make Straightforward Inferences  
 L11A09C: Biggest ant in colony - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	40.1	51.4	8.5	0.1	51.4	54.4	48.4
Iran, Islamic Rep. of	725	20.7	71.5	7.8	0.0	71.5	74.6	68.9
Kuwait	774	23.6	68.0	8.2	0.2	68.0	71.4	64.2
Morocco	886	39.9	53.0	5.3	1.8	53.0	53.7	52.2
South Africa	2145	48.6	48.2	3.2	0.0	48.2	60.0	37.2
International Avg. (5)	5706	34.6	58.4	6.6	0.4	58.4	62.8	54.2
Denmark (3)	586	2.5	95.2	2.3	0.0	95.2	94.8	95.5

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Make Straightforward Inferences  
 L11A10C: How ants protect themselves - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	44.2	39.5	16.3	0.1	39.5	44.8	34.2
Iran, Islamic Rep. of	725	42.3	47.8	9.9	0.0	47.8	50.6	45.4
Kuwait	774	30.9	56.0	12.9	0.2	56.0	63.9	46.9
Morocco	886	38.5	46.0	13.4	2.1	46.0	52.8	39.6
South Africa	2144	69.8	23.7	6.5	0.0	23.7	30.3	17.7
International Avg. (5)	5705	45.1	42.6	11.8	0.5	42.6	48.5	36.8
Denmark (3)	586	45.5	50.9	3.6	0.0	50.9	54.0	48.1

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L11A11C: Order worker ant's actions - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	57.2	27.6	15.1	0.1	27.6	31.8	23.5
Iran, Islamic Rep. of	725	50.8	39.4	9.8	0.0	39.4	46.8	33.4
Kuwait	774	56.8	35.2	7.8	0.2	35.2	36.0	34.2
Morocco	886	59.5	25.9	12.2	2.4	25.9	26.7	25.1
South Africa	2144	64.6	25.8	9.6	0.0	25.8	27.7	24.1
International Avg. (5)	5705	57.8	30.8	10.9	0.5	30.8	33.8	28.0
Denmark (3)	586	38.9	52.8	8.4	0.0	52.8	50.9	54.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L11A12CA: Ant jobs (queen) - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	30.3	54.5	15.1	0.1	54.5	61.0	48.2
Iran, Islamic Rep. of	725	15.7	73.3	10.9	0.0	73.3	77.2	70.2
Kuwait	774	28.0	61.2	10.6	0.2	61.2	65.9	55.8
Morocco	885	31.8	48.4	17.4	2.4	48.4	54.3	42.7
South Africa	2144	51.8	38.4	9.8	0.0	38.4	48.2	29.2
International Avg. (5)	5704	31.5	55.2	12.8	0.5	55.2	61.3	49.2
Denmark (3)	586	5.2	88.3	6.5	0.0	88.3	88.3	88.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L11A12CB: Ant jobs (soldier) - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1175	40.1	42.2	17.6	0.1	42.2	46.3	38.3
Iran, Islamic Rep. of	725	21.8	65.6	12.6	0.0	65.6	72.2	60.2
Kuwait	774	25.6	63.4	10.9	0.2	63.4	69.5	56.3
Morocco	885	36.0	40.7	20.9	2.4	40.7	40.5	40.7
South Africa	2144	64.0	26.0	10.0	0.0	26.0	33.0	19.5
International Avg. (5)	5703	37.5	47.6	14.4	0.5	47.6	52.3	43.0
Denmark (3)	586	11.7	80.7	7.6	0.0	80.7	79.7	81.6

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L11A12CC: Ant jobs (worker) - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	44.9	36.5	18.6	0.1	36.5	41.5	31.6
Iran, Islamic Rep. of	725	29.1	58.2	12.6	0.0	58.2	61.8	55.3
Kuwait	774	28.0	60.6	11.2	0.2	60.6	66.1	54.2
Morocco	885	42.5	33.9	21.2	2.4	33.9	37.6	30.5
South Africa	2145	71.6	17.9	10.4	0.1	17.9	23.2	13.1
International Avg. (5)	5705	43.2	41.4	14.8	0.5	41.4	46.0	36.9
Denmark (3)	586	15.3	76.2	8.6	0.0	76.2	75.1	77.1

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L11A12CZ: Identifying ant jobs (DERIVED) - 3 Points

COUNTRY	N	0 %	1 %	2 %	3 %	OMITTED %	NOT REACHED %	V1 %	V2 %	V3 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1175	27.9	12.6	14.7	30.5	14.3	0.1	57.7	45.1	30.5	34.1	26.9
Iran, Islamic Rep. of	726	13.1	8.1	15.4	52.7	10.6	0.0	76.3	68.2	52.7	57.4	48.9
Kuwait	776	20.2	6.6	9.0	53.4	10.6	0.2	69.0	62.4	53.4	57.9	48.3
Morocco	885	26.1	13.9	13.5	27.3	16.7	2.4	54.8	40.8	27.3	30.4	24.5
South Africa	2144	49.2	17.0	10.5	14.7	8.5	0.0	42.3	25.3	14.7	18.7	11.1
International Avg. (5)	5706	27.3	11.6	12.6	35.7	12.1	0.5	60.0	48.4	35.7	39.7	31.9
Denmark (3)	586	4.2	5.3	12.4	71.7	6.3	0.0	89.4	84.1	71.7	71.1	72.2

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L11A13MB: Feelers (smell) - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	60.6	60.6	20.5	18.8	0.1	63.5	57.8
Iran, Islamic Rep. of	725	75.4	75.4	9.7	14.9	0.0	80.4	71.2
Kuwait	774	72.8	72.8	14.5	12.4	0.3	76.1	68.9
Morocco	886	62.0	62.0	15.6	18.6	3.8	65.1	59.1
South Africa	2145	65.3	65.3	14.8	19.7	0.2	69.7	61.3
International Avg. (5)	5706	67.2	67.2	15.0	16.9	0.9	71.0	63.6
Denmark (3)	586	89.6	89.6	4.6	5.7	0.0	89.0	90.1

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.



Ants: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L11A13MC: Feelers (touch) - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	45.5	45.5	33.2	21.2	0.1	48.4	42.7
Iran, Islamic Rep. of	725	65.0	65.0	21.7	13.3	0.0	72.9	58.4
Kuwait	774	64.7	64.7	20.5	14.5	0.3	67.6	61.5
Morocco	886	53.6	53.6	22.3	20.4	3.8	58.3	49.1
South Africa	2145	48.8	48.8	30.4	20.6	0.2	52.0	45.7
International Avg. (5)	5706	55.5	55.5	25.6	18.0	0.9	59.9	51.5
Denmark (3)	586	82.5	82.5	10.8	6.7	0.0	82.0	82.9

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L11A13MD: Feelers (sense sounds) - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	55.2	55.2	24.9	19.8	0.1	56.5	54.0
Iran, Islamic Rep. of	725	72.4	72.4	14.4	13.2	0.0	73.8	71.3
Kuwait	774	64.6	64.6	20.1	15.0	0.3	69.2	59.4
Morocco	886	52.6	52.6	22.8	20.9	3.8	54.3	51.0
South Africa	2145	51.8	51.8	27.8	20.1	0.2	57.1	46.9
International Avg. (5)	5706	59.3	59.3	22.0	17.8	0.9	62.2	56.5
Denmark (3)	586	81.8	81.8	11.5	6.8	0.0	78.3	84.9

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Interpret and Integrate Ideas and Information  
L11A13ME: Feelers (see) - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	53.0	24.6	53.0	22.3	0.1	57.6	48.6
Iran, Islamic Rep. of	725	64.9	20.7	64.9	14.4	0.0	70.9	60.0
Kuwait	774	62.7	20.4	62.7	16.6	0.3	68.9	55.5
Morocco	886	45.9	26.4	45.9	24.0	3.8	47.0	44.7
South Africa	2145	38.8	40.2	38.8	20.9	0.2	43.1	34.8
International Avg. (5)	5706	53.1	26.5	53.1	19.6	0.9	57.5	48.7
Denmark (3)	586	86.2	6.6	86.2	7.2	0.0	85.4	87.0

DIFF = Percent correct  
Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L11A13CZ: Feelers (DERIVED) - 2 Points

COUNTRY	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	40.2	26.1	20.1	13.6	0.1	46.1	20.1	21.3	18.8
Iran, Islamic Rep. of	726	22.1	20.8	45.5	11.6	0.0	66.3	45.5	50.1	41.7
Kuwait	776	28.2	25.2	36.5	9.7	0.3	61.8	36.5	42.8	29.4
Morocco	886	37.5	23.0	22.8	12.9	3.8	45.8	22.8	26.0	19.9
South Africa	2146	44.2	22.8	17.6	15.2	0.2	40.4	17.6	20.9	14.5
International Avg. (5)	5710	34.5	23.6	28.5	12.6	0.9	52.1	28.5	32.2	24.9
Denmark (3)	586	6.9	23.2	64.7	5.3	0.0	87.8	64.7	65.0	64.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Ants: Acquire and Use Information / Evaluate and Critique Content and Textual Elements  
L11A14M: Evaluating section headings - 1 Point - Key: D

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1176	40.9	13.0	11.7	16.5	40.9	6.5	11.3	45.0	37.0
Iran, Islamic Rep. of	725	70.7	4.5	2.6	7.9	70.7	3.9	10.4	77.3	65.3
Kuwait	774	56.5	13.6	7.3	11.1	56.5	4.0	7.6	64.2	47.6
Morocco	886	42.5	14.8	8.0	17.5	42.5	2.8	14.5	46.7	38.5
South Africa	2145	37.0	17.1	13.9	17.2	37.0	5.5	9.3	42.5	32.0
International Avg. (5)	5706	49.5	12.6	8.7	14.1	49.5	4.5	10.6	55.1	44.1
Denmark (3)	586	63.7	9.8	8.5	7.8	63.7	4.6	5.5	65.0	62.6

DIFF = Percent correct  
Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21C01C: Where do you find oxpeckers - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	37.5	50.4	12.1	50.4	53.5	47.6
Iran, Islamic Rep. of	725	27.8	67.9	4.4	67.9	70.9	65.0
Kuwait	734	25.3	67.5	7.2	67.5	72.1	62.2
Morocco	909	33.8	60.8	5.3	60.8	67.8	54.8
South Africa	2112	57.5	39.7	2.8	39.7	43.3	36.1
International Avg. (5)	5620	36.4	57.3	6.4	57.3	61.5	53.1
Denmark (3)	602	14.1	84.7	1.2	84.7	86.9	82.5

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Evaluate and Critique Content and Textual Elements  
 L21C02M: What does the picture help you understand - 1 Point - Key: D

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	40.4	17.1	13.9	21.7	40.4	6.9	43.3	37.6
Iran, Islamic Rep. of	725	50.4	7.3	8.3	29.8	50.4	4.2	52.3	48.6
Kuwait	734	46.5	12.1	13.5	27.2	46.5	0.8	49.2	43.7
Morocco	909	48.3	7.9	13.8	27.9	48.3	2.1	50.1	46.7
South Africa	2113	39.7	21.9	18.3	17.3	39.7	2.8	45.5	34.2
International Avg. (5)	5621	45.1	13.3	13.5	24.8	45.1	3.4	48.1	42.1
Denmark (3)	602	92.1	1.3	2.3	3.8	92.1	0.5	93.9	90.4

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Evaluate and Critique Content and Textual Elements  
 L21C03M: Why does the writer tell you about the elephant - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	37.6	28.4	37.6	15.8	9.2	8.9	0.0	35.9	39.3
Iran, Islamic Rep. of	725	32.1	28.7	32.1	15.6	20.2	3.0	0.2	31.5	32.7
Kuwait	734	57.7	17.9	57.7	11.6	10.1	2.7	0.0	61.6	53.7
Morocco	909	60.0	14.1	60.0	10.3	14.0	1.6	0.0	67.9	53.1
South Africa	2113	32.1	27.0	32.1	16.9	20.2	3.6	0.1	32.4	31.9
International Avg. (5)	5621	43.9	23.2	43.9	14.1	14.7	4.0	0.1	45.9	42.1
Denmark (3)	602	70.8	11.4	70.8	5.5	9.5	2.7	0.0	68.6	73.1

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.



African Rhinos: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21C04C: How much does an oxpecker weigh - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	37.5	57.2	5.1	0.2	57.2	60.5	54.2
Iran, Islamic Rep. of	725	12.8	85.9	0.8	0.5	85.9	90.5	81.5
Kuwait	734	22.2	70.7	6.7	0.3	70.7	76.3	64.4
Morocco	909	29.4	67.0	3.6	0.0	67.0	72.9	61.9
South Africa	2112	56.4	41.2	2.2	0.2	41.2	47.8	35.0
International Avg. (5)	5620	31.7	64.4	3.7	0.3	64.4	69.6	59.4
Denmark (3)	602	7.2	92.2	0.6	0.0	92.2	92.6	91.8

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21C05C: What is the height of a rhino - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	36.7	58.3	4.4	0.6	58.3	62.4	54.5
Iran, Islamic Rep. of	725	14.4	83.7	1.3	0.5	83.7	87.4	80.3
Kuwait	734	20.7	74.0	4.5	0.8	74.0	80.6	66.6
Morocco	910	32.3	64.2	3.3	0.2	64.2	69.8	59.2
South Africa	2112	59.3	38.2	1.6	0.9	38.2	43.7	33.0
International Avg. (5)	5621	32.7	63.7	3.0	0.6	63.7	68.8	58.7
Denmark (3)	602	7.3	92.0	0.4	0.2	92.0	92.7	91.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Make Straightforward Inferences  
 L21C06M: Why do hunters want to kill rhinos - 1 Point - Key: C

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	43.8	32.7	7.5	43.8	9.4	5.9	0.7	43.1	44.5
Iran, Islamic Rep. of	725	71.4	16.4	4.1	71.4	6.6	1.0	0.5	71.4	71.5
Kuwait	734	51.1	31.6	9.1	51.1	6.6	0.8	0.8	54.7	47.3
Morocco	910	61.1	19.2	7.8	61.1	8.9	2.3	0.7	66.7	56.3
South Africa	2113	56.7	21.7	11.4	56.7	7.0	2.2	0.9	57.0	56.3
International Avg. (5)	5622	56.8	24.3	8.0	56.8	7.7	2.4	0.7	58.6	55.2
Denmark (3)	602	94.9	3.0	0.6	94.9	0.8	0.5	0.2	95.4	94.4

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21C07C: What do rhinos eat - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1139	22.8	71.3	5.0	0.9	71.3	77.5	65.4
Iran, Islamic Rep. of	725	5.0	92.6	1.8	0.6	92.6	93.4	92.0
Kuwait	734	9.6	84.8	4.8	0.8	84.8	91.1	77.7
Morocco	910	11.6	85.8	2.0	0.7	85.8	90.0	82.1
South Africa	2112	28.3	69.8	1.0	0.9	69.8	76.7	63.4
International Avg. (5)	5620	15.4	80.9	2.9	0.8	80.9	85.7	76.1
Denmark (3)	602	4.0	95.6	0.2	0.2	95.6	96.0	95.2

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Make Straightforward Inferences  
 L21C08M: Why are trees and bushes a good place to hide - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1139	39.0	20.3	39.0	13.0	20.2	6.3	1.3	35.9	41.9
Iran, Islamic Rep. of	725	62.0	13.3	62.0	8.3	14.5	1.4	0.6	62.8	61.1
Kuwait	734	51.1	20.4	51.1	10.4	15.3	1.6	1.2	54.2	47.6
Morocco	910	38.4	26.4	38.4	12.3	21.2	1.0	0.7	39.1	37.7
South Africa	2113	43.3	18.3	43.3	16.6	18.8	2.1	0.9	44.3	42.2
International Avg. (5)	5621	46.8	19.7	46.8	12.1	18.0	2.5	0.9	47.3	46.1
Denmark (3)	602	77.7	2.3	77.7	7.5	11.2	1.2	0.2	80.5	74.9

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L21C09C: Explain why ticks are problem for rhinos - 2 Points

COUNTRY	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	21.3	41.7	28.5	7.1	1.4	70.2	28.5	33.4	23.9
Iran, Islamic Rep. of	725	12.8	30.4	51.8	4.5	0.6	82.1	51.8	57.5	46.3
Kuwait	734	12.3	38.2	38.4	9.6	1.5	76.6	38.4	41.3	35.0
Morocco	910	20.3	45.4	28.2	5.4	0.7	73.6	28.2	31.2	25.6
South Africa	2112	39.5	38.5	19.4	1.6	0.9	57.9	19.4	24.9	14.1
International Avg. (5)	5621	21.3	38.8	33.3	5.6	1.0	72.1	33.3	37.7	29.0
Denmark (3)	602	7.6	50.3	39.4	2.5	0.2	89.7	39.4	44.8	34.1

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21C10M: What do ticks need to live - 1 Point - Key: D

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	51.0	16.0	18.8	6.3	51.0	5.9	2.0	53.5	48.6
Iran, Islamic Rep. of	725	86.1	4.3	6.4	1.4	86.1	1.0	0.8	93.7	78.8
Kuwait	734	68.5	11.0	13.3	3.6	68.5	1.9	1.8	75.7	60.7
Morocco	910	68.7	8.9	10.7	8.5	68.7	2.3	0.9	75.8	62.6
South Africa	2113	62.3	10.5	15.7	7.1	62.3	2.9	1.4	68.7	56.2
International Avg. (5)	5622	67.3	10.1	13.0	5.4	67.3	2.8	1.4	73.5	61.4
Denmark (3)	602	94.9	0.2	3.1	0.8	94.9	0.8	0.3	96.0	93.7

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21C11C: What do rhinos do when trying to rid of ticks - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	49.7	39.1	9.0	2.1	39.1	41.6	36.7
Iran, Islamic Rep. of	725	33.3	59.1	6.7	0.8	59.1	59.7	58.6
Kuwait	734	23.9	63.3	10.8	2.0	63.3	69.2	57.1
Morocco	910	34.4	56.7	7.8	1.1	56.7	64.7	49.8
South Africa	2111	54.8	38.5	4.7	2.1	38.5	44.3	33.0
International Avg. (5)	5620	39.2	51.3	7.8	1.6	51.3	55.9	47.0
Denmark (3)	602	8.8	86.6	4.2	0.4	86.6	89.5	83.8

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.



African Rhinos: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21C12C: What are these parts of a oxpecker like - 2 Points

COUNTRY	N	0	1	2	OMITTED	NOT REACHED	V1	V2	1.GIRL	2.BOY
		%	%	%	%	%	%	%	% RIGHT	% RIGHT
Egypt	1140	29.6	7.9	52.4	7.8	2.4	60.3	52.4	58.5	46.6
Iran, Islamic Rep. of	724	10.9	14.3	70.2	2.8	1.9	84.4	70.2	78.9	62.0
Kuwait	734	13.9	8.2	66.3	8.3	3.2	74.5	66.3	75.1	56.4
Morocco	910	27.8	5.7	58.7	6.3	1.4	64.4	58.7	70.9	48.1
South Africa	2112	42.2	12.3	41.2	1.8	2.6	53.4	41.2	49.3	33.5
International Avg. (5)	5620	24.9	9.7	57.8	5.4	2.3	67.4	57.8	66.5	49.3
Denmark (3)	602	7.5	14.6	74.2	3.0	0.8	88.8	74.2	78.5	69.9

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Make Straightforward Inferences  
 L21C13M: Why do oxpeckers like to eat ticks - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	43.7	43.7	19.6	13.2	13.1	7.6	2.8	44.6	42.9
Iran, Islamic Rep. of	725	65.0	65.0	15.4	2.9	11.9	2.8	2.0	67.3	62.8
Kuwait	734	56.6	56.6	21.2	5.8	9.6	2.8	3.9	58.9	54.4
Morocco	910	58.6	58.6	18.2	7.3	11.0	2.7	2.3	64.0	53.8
South Africa	2113	48.2	48.2	20.9	10.3	12.0	5.2	3.4	54.3	42.4
International Avg. (5)	5622	54.4	54.4	19.1	7.9	11.5	4.2	2.8	57.8	51.3
Denmark (3)	602	79.0	79.0	8.3	2.3	8.3	1.0	0.9	82.6	75.5

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21C14C: How many ticks does an oxpecker eat in a day - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	33.7	53.0	10.3	3.1	53.0	57.6	48.6
Iran, Islamic Rep. of	725	13.5	78.8	5.7	2.0	78.8	83.7	74.2
Kuwait	734	17.6	69.3	8.6	4.5	69.3	75.0	62.9
Morocco	910	23.2	67.7	6.5	2.6	67.7	74.5	61.7
South Africa	2112	40.1	50.2	5.8	3.9	50.2	59.1	42.0
International Avg. (5)	5621	25.6	63.8	7.4	3.2	63.8	70.0	57.9
Denmark (3)	602	2.5	92.6	3.9	0.9	92.6	94.0	91.2

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Make Straightforward Inferences  
 L21C15M: Why does the oxpecker know there is danger - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	38.6	21.0	38.6	19.7	10.6	5.9	4.2	37.0	40.0
Iran, Islamic Rep. of	725	57.7	17.6	57.7	9.9	9.9	2.3	2.6	58.8	56.7
Kuwait	734	54.5	14.4	54.5	13.5	10.8	1.6	5.1	56.6	52.4
Morocco	910	49.3	13.6	49.3	13.8	16.7	3.5	3.1	51.4	47.4
South Africa	2113	33.8	17.9	33.8	23.5	17.0	3.3	4.4	36.8	31.2
International Avg. (5)	5622	46.8	16.9	46.8	16.1	13.0	3.3	3.9	48.1	45.5
Denmark (3)	602	79.5	7.4	79.5	5.4	5.5	1.0	1.2	79.2	79.8

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21C16C: What does the oxpecker do to warn the rhino - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	48.2	40.2	6.5	5.0	40.2	46.2	34.6
Iran, Islamic Rep. of	725	27.9	61.5	7.8	2.8	61.5	63.1	60.0
Kuwait	734	34.5	51.6	8.2	5.7	51.6	58.1	44.2
Morocco	910	44.3	47.4	4.8	3.5	47.4	57.4	38.6
South Africa	2111	67.0	23.9	3.9	5.3	23.9	27.4	20.7
International Avg. (5)	5620	44.4	44.9	6.2	4.5	44.9	50.4	39.6
Denmark (3)	602	13.0	82.8	2.6	1.6	82.8	85.6	80.0

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

African Rhinos: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L21C17C: What would life be like - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1140	34.4	41.7	13.9	10.0	41.7	43.7	39.8
Iran, Islamic Rep. of	725	50.7	40.9	2.3	6.2	40.9	46.6	35.4
Kuwait	734	43.4	35.5	8.5	12.6	35.5	43.0	27.3
Morocco	907	74.3	7.8	11.0	7.0	7.8	10.1	5.8
South Africa	2112	76.2	12.6	4.7	6.5	12.6	15.5	9.9
International Avg. (5)	5618	55.8	27.7	8.1	8.5	27.7	31.8	23.6
Denmark (3)	602	57.7	36.6	3.6	2.1	36.6	43.4	29.7

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21E01C: Who invented the first kites - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	27.3	68.4	4.3	68.4	72.0	64.8
Iran, Islamic Rep. of	731	12.5	83.0	4.5	83.0	87.4	79.0
Kuwait	772	15.5	82.3	2.3	82.3	85.5	79.2
Morocco	904	20.8	77.0	2.3	77.0	76.9	77.0
South Africa	2135	20.8	78.1	1.1	78.1	83.2	73.0
International Avg. (5)	5689	19.4	77.7	2.9	77.7	81.0	74.6
Denmark (3)	598	4.2	95.2	0.6	95.2	97.4	92.8

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21E02C: What were the first kites made from - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1146	44.4	49.0	6.7	49.0	53.3	44.7
Iran, Islamic Rep. of	731	12.5	79.7	7.8	79.7	85.8	74.1
Kuwait	772	28.3	67.3	4.4	67.3	70.9	63.7
Morocco	904	35.6	60.2	4.2	60.2	61.8	58.3
South Africa	2135	54.8	44.1	1.1	44.1	49.9	38.3
International Avg. (5)	5688	35.1	60.0	4.8	60.0	64.3	55.8
Denmark (3)	598	5.9	93.2	0.9	93.2	94.0	92.3

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.



How Did We Learn to Fly?: Acquire and Use Information / Make Straightforward Inferences  
 L21E03M: Why first kites were for rich people - 1 Point - Key: D

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	34.8	20.0	23.7	9.9	34.8	11.5	0.1	38.9	30.7
Iran, Islamic Rep. of	731	40.7	27.0	16.2	8.8	40.7	7.3	0.0	44.0	37.6
Kuwait	772	51.3	18.1	16.9	9.4	51.3	3.9	0.4	52.6	49.9
Morocco	904	59.5	9.5	19.7	8.1	59.5	3.2	0.0	65.7	51.9
South Africa	2135	17.0	24.6	39.7	10.5	17.0	8.2	0.0	17.7	16.4
International Avg. (5)	5689	40.6	19.8	23.3	9.3	40.6	6.8	0.1	43.8	37.3
Denmark (3)	598	71.9	10.5	13.4	2.3	71.9	1.9	0.0	71.1	72.7

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Make Straightforward Inferences  
L21E04M: How Marco Polo found out about kites - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	29.0	20.9	29.0	27.1	13.6	9.2	0.3	27.3	30.6
Iran, Islamic Rep. of	731	44.1	21.3	44.1	19.0	10.2	5.4	0.0	42.6	45.5
Kuwait	772	48.6	19.1	48.6	19.8	9.7	2.2	0.6	44.3	52.7
Morocco	904	35.9	20.6	35.9	20.8	17.6	5.0	0.0	36.8	34.8
South Africa	2135	35.5	28.5	35.5	21.1	10.4	4.5	0.0	35.6	35.3
International Avg. (5)	5689	38.6	22.1	38.6	21.6	12.3	5.2	0.2	37.3	39.8
Denmark (3)	598	66.4	15.2	66.4	7.3	9.6	1.6	0.0	66.4	66.4

DIFF = Percent correct  
Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21E05M: Why were soldiers sometimes tied on to kites - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	46.4	46.4	14.5	12.9	16.6	9.0	0.7	49.1	43.7
Iran, Islamic Rep. of	731	73.8	73.8	4.9	4.9	10.9	5.4	0.0	77.7	70.3
Kuwait	772	72.4	72.4	10.1	9.4	5.0	2.5	0.6	74.2	70.4
Morocco	904	67.0	67.0	13.5	7.8	9.0	2.6	0.1	70.0	63.3
South Africa	2135	46.4	46.4	16.6	16.3	16.3	4.4	0.0	50.2	42.6
International Avg. (5)	5689	61.2	61.2	11.9	10.3	11.5	4.8	0.3	64.2	58.1
Denmark (3)	598	87.6	87.6	1.9	2.0	5.9	2.2	0.4	89.6	85.6

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21E06M: What kind of kite did an Australian invent - 1 Point - Key: C

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	63.8	8.5	12.1	63.8	6.5	8.2	0.8	64.9	62.8
Iran, Islamic Rep. of	731	85.9	2.2	3.4	85.9	5.1	3.5	0.0	88.2	83.8
Kuwait	772	78.6	5.5	5.2	78.6	8.1	2.0	0.6	78.2	78.9
Morocco	904	80.9	2.7	8.8	80.9	4.1	3.4	0.1	85.1	75.7
South Africa	2135	80.6	5.0	6.1	80.6	4.6	3.7	0.0	86.0	75.3
International Avg. (5)	5689	78.0	4.8	7.1	78.0	5.7	4.2	0.3	80.5	75.3
Denmark (3)	598	97.2	0.8	0.4	97.2	0.9	0.4	0.4	97.4	96.9

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21E07C: Two things Australian did to make kites lift a man - 2 Points

COUNTRY	N	0 %	1 %	2 %	OMITTED %	NOT REACHED	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
						%				
Egypt	1147	48.0	23.2	21.5	6.4	0.8	44.8	21.5	22.7	20.4
Iran, Islamic Rep. of	731	34.3	19.2	36.4	9.6	0.5	55.6	36.4	43.5	30.1
Kuwait	772	29.4	22.1	40.2	7.7	0.6	62.3	40.2	43.6	36.6
Morocco	904	41.7	25.7	23.9	8.6	0.2	49.5	23.9	25.6	21.7
South Africa	2135	53.9	20.5	23.0	2.3	0.3	43.5	23.0	29.0	17.0
International Avg. (5)	5689	41.5	22.1	29.0	6.9	0.5	51.1	29.0	32.9	25.2
Denmark (3)	598	25.0	27.1	43.0	4.5	0.4	70.1	43.0	47.9	37.8

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L21E08M: Why was the Australian's invention important - 1 Point - Key: C

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	32.8	20.5	16.7	32.8	17.1	11.8	1.1	32.2	33.4
Iran, Islamic Rep. of	731	54.1	12.3	16.2	54.1	8.1	7.7	1.7	57.1	51.5
Kuwait	772	46.9	24.7	15.3	46.9	8.2	3.7	1.3	48.7	45.0
Morocco	904	39.7	29.1	13.1	39.7	13.3	4.0	0.8	38.2	41.5
South Africa	2135	33.0	20.7	17.1	33.0	23.4	5.5	0.3	35.4	30.6
International Avg. (5)	5689	41.3	21.5	15.7	41.3	14.0	6.5	1.0	42.3	40.4
Denmark (3)	598	72.4	6.3	15.4	72.4	3.9	1.7	0.4	72.5	72.2

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Evaluate and Critique Content and Textual Elements  
 L21E09M: What does photograph help you to understand - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	42.6	42.6	13.8	16.8	13.2	12.3	1.3	43.5	41.8
Iran, Islamic Rep. of	730	48.6	48.6	18.9	17.5	7.8	5.5	1.7	50.2	47.2
Kuwait	772	28.7	28.7	35.2	10.8	20.3	3.2	1.7	24.3	33.6
Morocco	903	43.0	43.0	13.1	12.8	24.0	6.2	1.0	42.5	43.6
South Africa	2135	34.7	34.7	12.4	23.5	23.1	5.7	0.6	36.1	33.4
International Avg. (5)	5687	39.5	39.5	18.7	16.3	17.7	6.6	1.3	39.3	39.9
Denmark (3)	598	56.0	56.0	13.9	6.7	18.8	4.0	0.7	54.3	57.8

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21E10C: How many meters could the Bat lift a man - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	31.5	58.6	8.2	1.8	58.6	64.0	53.1
Iran, Islamic Rep. of	731	16.7	76.0	5.5	1.8	76.0	83.0	69.7
Kuwait	772	13.9	77.3	6.7	2.1	77.3	81.4	73.1
Morocco	903	19.7	72.2	6.6	1.5	72.2	76.6	66.8
South Africa	2135	37.5	57.6	3.7	1.3	57.6	66.0	49.2
International Avg. (5)	5688	23.9	68.3	6.1	1.7	68.3	74.2	62.4
Denmark (3)	598	2.9	91.2	4.1	1.7	91.2	92.9	89.5

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.



How Did We Learn to Fly?: Acquire and Use Information / Make Straightforward Inferences  
L21E11M: Why people stopped using war kites - 1 Point - Key: D

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	28.8	16.1	24.0	18.9	28.8	10.3	1.9	29.1	28.4
Iran, Islamic Rep. of	731	60.7	9.7	11.3	12.3	60.7	3.7	2.2	64.8	56.9
Kuwait	772	42.4	17.1	17.2	17.3	42.4	3.8	2.1	43.4	41.5
Morocco	903	41.4	15.5	18.4	17.8	41.4	4.6	2.2	40.2	42.9
South Africa	2135	36.1	16.5	22.8	17.4	36.1	5.7	1.4	38.4	33.9
International Avg. (5)	5688	41.9	15.0	18.8	16.8	41.9	5.6	2.0	43.2	40.7
Denmark (3)	598	76.2	4.3	7.9	6.0	76.2	3.7	1.9	74.5	77.9

DIFF = Percent correct  
Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21E12C: In which country did the Wright Bros live - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	42.6	48.1	7.1	2.2	48.1	49.4	46.7
Iran, Islamic Rep. of	731	8.7	83.1	4.9	3.2	83.1	89.4	77.4
Kuwait	772	16.4	75.7	5.6	2.3	75.7	80.2	71.2
Morocco	904	39.7	47.8	8.7	3.8	47.8	48.6	46.9
South Africa	2135	43.9	50.8	3.6	1.7	50.8	58.7	43.0
International Avg. (5)	5689	30.3	61.1	6.0	2.6	61.1	65.3	57.1
Denmark (3)	598	1.4	95.6	0.8	2.2	95.6	95.2	96.0

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21E13C: What was the successful first flight - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	58.7	28.4	9.0	3.9	28.4	32.9	23.9
Iran, Islamic Rep. of	731	43.7	41.7	9.2	5.4	41.7	49.6	34.6
Kuwait	772	39.7	45.5	11.6	3.2	45.5	47.8	43.1
Morocco	904	54.9	27.9	11.1	6.0	27.9	32.1	22.7
South Africa	2135	75.9	16.5	4.2	3.5	16.5	20.5	12.4
International Avg. (5)	5689	54.6	32.0	9.0	4.4	32.0	36.6	27.4
Denmark (3)	598	41.9	41.8	13.8	2.5	41.8	40.6	43.0

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Make Straightforward Inferences  
 L21E14C: How was experimental aircraft like a kite - 2 Points

COUNTRY	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	51.8	26.6	5.9	10.6	5.1	32.5	5.9	7.2	4.7
Iran, Islamic Rep. of	731	28.0	33.4	19.8	12.0	6.8	53.2	19.8	21.7	18.0
Kuwait	772	43.6	24.3	12.8	14.7	4.7	37.1	12.8	13.3	12.3
Morocco	904	45.5	25.0	7.7	14.4	7.5	32.6	7.7	8.1	7.1
South Africa	2135	62.8	21.0	7.1	4.4	4.7	28.2	7.1	8.2	6.1
International Avg. (5)	5689	46.4	26.1	10.7	11.2	5.7	36.7	10.7	11.7	9.6
Denmark (3)	598	27.1	43.7	14.3	10.2	4.7	58.1	14.3	11.0	17.8

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21E15C: What year was the Wright Bros first flight - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	35.8	47.9	10.1	6.2	47.9	51.5	44.4
Iran, Islamic Rep. of	731	15.3	74.0	3.8	7.0	74.0	78.1	70.2
Kuwait	772	18.3	66.5	9.2	6.0	66.5	68.4	64.7
Morocco	897	31.6	53.4	6.4	8.6	53.4	53.4	53.3
South Africa	2135	42.4	47.7	4.0	5.8	47.7	55.3	40.2
International Avg. (5)	5682	28.7	57.9	6.7	6.7	57.9	61.4	54.6
Denmark (3)	598	7.2	82.6	4.8	5.4	82.6	84.0	81.1

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L21E16C: Put inventions in order - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	58.0	28.3	5.9	7.9	28.3	31.1	25.4
Iran, Islamic Rep. of	731	38.0	50.8	3.3	7.9	50.8	52.0	49.7
Kuwait	772	56.2	31.3	4.5	8.0	31.3	30.6	32.0
Morocco	897	55.0	32.1	2.9	10.1	32.1	33.6	30.3
South Africa	2134	60.8	25.4	6.3	7.6	25.4	29.0	21.8
International Avg. (5)	5681	53.6	33.6	4.6	8.3	33.6	35.3	31.8
Denmark (3)	598	27.9	61.4	2.4	8.3	61.4	58.9	64.0

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

How Did We Learn to Fly?: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L21E17M: What is main idea of the article - 1 Point - Key: D

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1147	25.0	13.4	18.4	20.8	25.0	12.9	9.4	26.5	23.6
Iran, Islamic Rep. of	731	54.6	10.3	12.3	8.2	54.6	5.9	8.8	56.0	53.3
Kuwait	772	34.7	13.4	19.4	18.5	34.7	5.0	9.0	35.1	34.2
Morocco	897	26.9	16.3	25.8	12.6	26.9	6.5	11.8	27.1	26.7
South Africa	2135	24.8	17.3	27.0	15.0	24.8	7.0	8.9	27.6	22.1
International Avg. (5)	5682	33.2	14.2	20.6	15.0	33.2	7.5	9.6	34.5	32.0
Denmark (3)	598	64.4	4.3	6.5	11.9	64.4	3.0	9.9	62.7	66.2

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21H01C: What is the fly looking for - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	21.0	67.0	12.1	67.0	72.8	61.0
Iran, Islamic Rep. of	732	10.1	85.1	4.8	85.1	92.7	78.4
Kuwait	751	13.3	79.3	7.4	79.3	83.9	74.5
Morocco	917	14.2	80.9	4.9	80.9	84.9	77.1
South Africa	2108	26.9	70.9	2.2	70.9	79.6	63.2
International Avg. (5)	5665	17.1	76.6	6.3	76.6	82.8	70.8
Denmark (3)	601	5.9	91.2	2.9	91.2	94.3	88.2

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.



Hungry Plant: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21H02M: Where does the sweet smell come from - 1 Point - Key: C

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	61.7	10.8	13.8	61.7	9.5	4.1	66.3	57.1
Iran, Islamic Rep. of	732	82.1	6.3	6.8	82.1	3.0	1.7	85.0	79.6
Kuwait	751	69.9	15.4	7.6	69.9	4.7	2.3	72.5	66.8
Morocco	917	74.5	8.3	6.0	74.5	9.6	1.6	79.1	70.3
South Africa	2108	61.8	14.3	15.4	61.8	6.0	2.5	65.9	58.3
International Avg. (5)	5665	70.0	11.0	9.9	70.0	6.6	2.4	73.8	66.4
Denmark (3)	601	88.0	3.3	5.7	88.0	2.8	0.3	89.6	86.4

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Evaluate and Critique Content and Textual Elements  
 L21H03M: Why does it say "closer" three times - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	24.1	24.1	26.3	26.1	16.9	6.5	0.1	23.4	24.8
Iran, Islamic Rep. of	732	47.8	47.8	17.7	23.5	8.4	1.9	0.7	56.2	40.4
Kuwait	751	40.0	40.0	15.8	26.9	14.3	3.0	0.1	40.2	39.3
Morocco	917	34.6	34.6	28.4	20.0	13.9	2.8	0.1	33.5	35.7
South Africa	2108	28.7	28.7	34.4	18.4	15.2	3.3	0.0	28.1	29.2
International Avg. (5)	5665	35.0	35.0	24.5	23.0	13.7	3.5	0.2	36.3	33.9
Denmark (3)	601	74.7	74.7	9.8	7.8	7.0	0.6	0.0	78.2	71.3

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Make Straightforward Inferences  
 L21H04M: What does the plan do when the fly crawls on leaf - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	59.8	59.8	14.3	9.7	10.5	5.4	0.3	61.7	57.9
Iran, Islamic Rep. of	732	82.9	82.9	4.1	4.9	6.2	0.8	1.0	88.9	77.6
Kuwait	751	74.2	74.2	9.4	6.6	6.8	2.5	0.5	73.9	74.5
Morocco	917	67.7	67.7	13.4	8.7	7.9	2.2	0.1	67.7	67.6
South Africa	2108	57.8	57.8	12.5	12.2	13.9	3.3	0.4	63.3	52.8
International Avg. (5)	5665	68.5	68.5	10.7	8.4	9.1	2.9	0.5	71.1	66.1
Denmark (3)	601	95.2	95.2	0.4	2.2	1.3	0.8	0.0	97.1	93.4

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21H05M: What will the plant do to the fly - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	65.2	13.5	65.2	8.3	7.0	5.7	0.4	66.2	64.2
Iran, Islamic Rep. of	732	76.7	9.7	76.7	6.9	2.9	2.8	1.0	79.7	74.0
Kuwait	751	70.3	15.5	70.3	4.8	5.9	3.0	0.5	68.7	71.9
Morocco	917	73.6	11.3	73.6	4.8	8.1	2.1	0.2	76.2	71.1
South Africa	2108	59.0	12.5	59.0	16.0	8.1	3.9	0.5	63.3	55.2
International Avg. (5)	5665	69.0	12.5	69.0	8.2	6.4	3.5	0.5	70.8	67.3
Denmark (3)	601	95.3	0.4	95.3	0.9	1.5	1.9	0.0	98.2	92.6

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21H06C: How many types of insect-eating plants are there - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	23.9	66.7	9.0	0.4	66.7	71.5	61.9
Iran, Islamic Rep. of	732	31.0	62.9	5.1	1.0	62.9	67.2	59.0
Kuwait	751	16.8	77.7	5.0	0.5	77.7	82.0	73.0
Morocco	917	23.2	72.6	3.9	0.3	72.6	75.2	70.2
South Africa	2108	51.6	45.9	2.0	0.5	45.9	52.9	39.7
International Avg. (5)	5665	29.3	65.2	5.0	0.5	65.2	69.7	60.8
Denmark (3)	601	5.2	92.0	2.7	0.0	92.0	94.7	89.5

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Make Straightforward Inferences  
 L21H07M: Why do insect-eating plants need to eat bugs - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	49.8	49.8	16.1	15.9	13.1	4.3	0.7	52.9	46.7
Iran, Islamic Rep. of	732	65.2	65.2	6.2	17.8	8.6	1.2	1.0	71.1	60.0
Kuwait	751	60.3	60.3	11.6	13.5	11.9	1.7	1.0	64.8	55.4
Morocco	917	52.9	52.9	14.4	16.0	14.6	1.9	0.3	58.6	47.7
South Africa	2108	45.7	45.7	12.0	24.2	15.1	2.4	0.6	50.6	41.4
International Avg. (5)	5665	54.8	54.8	12.0	17.5	12.7	2.3	0.7	59.6	50.3
Denmark (3)	601	74.8	74.8	11.0	8.5	4.6	1.0	0.0	82.3	67.5

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Make Straightforward Inferences  
 L21H08M: Why do insect-eating plants need to use tricks - 1 Point - Key: C

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	37.8	27.2	16.1	37.8	12.8	5.4	0.7	39.1	36.6
Iran, Islamic Rep. of	732	57.6	22.6	7.5	57.6	9.0	2.2	1.1	59.8	55.6
Kuwait	751	44.5	26.3	13.7	44.5	11.0	3.5	1.0	44.0	45.4
Morocco	917	42.4	17.3	14.3	42.4	23.3	2.5	0.3	42.6	42.2
South Africa	2108	33.8	29.3	18.7	33.8	14.8	2.7	0.7	32.2	35.2
International Avg. (5)	5665	43.2	24.5	14.1	43.2	14.2	3.2	0.8	43.5	43.0
Denmark (3)	601	77.1	12.5	4.4	77.1	4.0	2.0	0.0	80.2	74.1

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21H09M: What do the leaves of the Venus Flytrap have - 1 Point - Key: D

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	51.4	26.2	6.8	10.2	51.4	4.3	1.1	57.0	45.7
Iran, Islamic Rep. of	732	68.8	10.5	6.6	11.2	68.8	1.7	1.2	71.9	66.0
Kuwait	751	68.2	17.1	4.3	7.5	68.2	1.6	1.4	68.4	67.9
Morocco	917	64.4	17.1	5.4	9.4	64.4	3.0	0.8	70.8	58.4
South Africa	2108	41.7	31.7	8.8	14.1	41.7	2.9	0.9	44.2	39.4
International Avg. (5)	5665	58.9	20.5	6.3	10.5	58.9	2.7	1.1	62.5	55.5
Denmark (3)	601	87.2	6.1	2.1	3.3	87.2	1.3	0.0	88.3	86.1

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.



Hungry Plant: Acquire and Use Information / Evaluate and Critique Content and Textual Elements  
 L21H10M: Why does it say the trap is like the nail of thumb - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	46.7	46.7	18.3	15.1	12.6	6.1	1.2	50.5	42.8
Iran, Islamic Rep. of	732	50.4	50.4	20.2	12.7	12.8	2.7	1.2	51.1	49.8
Kuwait	751	63.6	63.6	16.6	8.8	5.6	4.1	1.4	64.3	62.6
Morocco	917	49.8	49.8	19.2	14.9	11.3	3.3	1.6	56.0	44.0
South Africa	2108	37.4	37.4	22.8	18.0	17.0	3.9	0.9	39.4	35.6
International Avg. (5)	5665	49.6	49.6	19.4	13.9	11.9	4.0	1.3	52.3	46.9
Denmark (3)	601	77.3	77.3	8.2	6.8	4.8	2.9	0.0	82.6	72.1

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21H11C: What does the insect see that makes it go to plant - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	33.6	58.1	7.0	1.3	58.1	59.7	56.4
Iran, Islamic Rep. of	732	34.3	59.1	5.3	1.3	59.1	61.1	57.4
Kuwait	751	36.9	52.8	8.3	2.0	52.8	54.3	50.7
Morocco	915	34.9	59.7	3.6	1.9	59.7	60.0	59.5
South Africa	2107	65.6	31.2	2.0	1.2	31.2	35.2	27.7
International Avg. (5)	5662	41.0	52.2	5.2	1.5	52.2	54.1	50.3
Denmark (3)	601	21.8	75.0	2.5	0.6	75.0	76.6	73.5

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Make Straightforward Inferences  
 L21H12C: What does the insect expect to find - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	44.9	45.0	8.6	1.4	45.0	46.4	43.6
Iran, Islamic Rep. of	732	21.2	71.9	5.2	1.7	71.9	77.0	67.4
Kuwait	751	48.2	37.9	11.6	2.4	37.9	40.4	35.5
Morocco	915	48.7	39.5	8.9	2.9	39.5	37.6	41.3
South Africa	2107	60.3	34.9	3.1	1.7	34.9	41.6	29.0
International Avg. (5)	5662	44.6	45.8	7.5	2.0	45.8	48.6	43.4
Denmark (3)	601	20.0	75.0	4.1	0.9	75.0	76.8	73.3

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L21H13M: What does the fly touch to make the leaf snap shut - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	53.8	53.8	15.7	13.2	10.9	5.0	1.5	57.5	49.9
Iran, Islamic Rep. of	732	65.4	65.4	13.3	10.6	7.5	1.3	1.9	71.1	60.3
Kuwait	751	68.0	68.0	8.9	11.8	7.0	1.8	2.5	71.9	64.3
Morocco	915	48.9	48.9	20.3	15.1	10.1	1.8	3.7	51.6	46.4
South Africa	2108	43.5	43.5	20.8	20.0	10.5	2.9	2.2	49.9	37.9
International Avg. (5)	5663	55.9	55.9	15.8	14.1	9.2	2.6	2.4	60.4	51.8
Denmark (3)	601	84.8	84.8	7.7	3.1	2.3	0.7	1.4	87.0	82.7

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
L21H14C: How long does the Venus Flytrap take to eat - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	37.4	53.9	7.0	1.8	53.9	57.8	50.0
Iran, Islamic Rep. of	732	28.2	62.9	6.8	2.1	62.9	74.7	52.4
Kuwait	751	21.6	67.7	8.0	2.6	67.7	70.7	64.3
Morocco	917	35.5	55.6	4.9	4.0	55.6	56.8	54.4
South Africa	2108	55.8	38.9	2.7	2.7	38.9	45.4	33.1
International Avg. (5)	5665	35.7	55.8	5.9	2.6	55.8	61.1	50.8
Denmark (3)	601	17.8	78.2	2.6	1.4	78.2	83.5	73.1

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Make Straightforward Inferences  
 L21H15M: Explain what happens to the leaf - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	37.8	27.0	37.8	18.7	9.2	4.5	2.9	36.7	38.9
Iran, Islamic Rep. of	732	47.4	27.2	47.4	9.2	13.0	0.7	2.6	51.9	43.5
Kuwait	751	45.6	25.6	45.6	11.7	11.6	1.5	3.9	45.4	46.2
Morocco	917	33.5	35.1	33.5	11.6	12.2	2.8	4.8	35.6	31.6
South Africa	2108	36.7	28.1	36.7	16.7	11.4	3.3	3.7	37.6	35.9
International Avg. (5)	5665	40.2	28.6	40.2	13.6	11.5	2.6	3.6	41.4	39.2
Denmark (3)	601	66.7	18.4	66.7	7.1	4.9	1.1	1.8	69.0	64.5

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Hungry Plant: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L21H16M: Why is the article called "Hungry Plant" - 1 Point - Key: C

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1157	43.4	26.6	14.6	43.4	6.5	2.6	6.3	45.9	40.8
Iran, Islamic Rep. of	732	52.5	23.6	11.8	52.5	7.5	1.5	3.0	56.4	49.1
Kuwait	751	48.3	27.6	9.8	48.3	8.4	1.4	4.6	50.5	46.4
Morocco	917	51.4	22.5	12.9	51.4	4.9	2.3	6.0	50.8	52.0
South Africa	2108	39.0	31.2	13.2	39.0	9.7	2.1	4.9	39.8	38.2
International Avg. (5)	5665	46.9	26.3	12.5	46.9	7.4	2.0	4.9	48.7	45.3
Denmark (3)	601	79.8	9.6	4.7	79.8	2.1	1.5	2.2	80.4	79.3

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Sharks: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
R21K01C: Two things about a shark's teeth - 2 Points

COUNTRY	N	0 %	1 %	2 %	OMITTED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1130	36.7	23.0	31.8	8.5	54.8	31.8	39.0	24.7
Iran, Islamic Rep. of	720	24.2	32.3	36.0	7.5	68.3	36.0	49.7	23.7
Kuwait	752	19.6	27.4	45.0	8.1	72.4	45.0	49.0	40.3
Morocco	909	32.3	24.7	38.0	5.0	62.7	38.0	41.4	35.1
South Africa	2106	54.6	28.9	14.8	1.6	43.7	14.8	19.0	11.5
International Avg. (5)	5617	33.5	27.2	33.1	6.1	60.4	33.1	39.6	27.0
Denmark (3)	596	21.7	32.1	44.9	1.3	77.0	44.9	49.6	39.0

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
Because of missing gender information, some totals may appear inconsistent.



Sharks: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 R21K02C: Three kinds of animals sharks eat - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1130	64.5	24.2	11.4	24.2	28.9	19.5
Iran, Islamic Rep. of	720	50.2	42.7	7.1	42.7	52.6	33.7
Kuwait	752	42.2	45.1	12.7	45.1	47.3	42.7
Morocco	909	70.6	20.5	8.9	20.5	23.3	18.1
South Africa	2106	67.6	29.2	3.3	29.2	34.9	24.5
International Avg. (5)	5617	59.0	32.3	8.7	32.3	37.4	27.7
Denmark (3)	596	23.1	74.2	2.7	74.2	76.2	71.6

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Sharks: Acquire and Use Information / Make Straightforward Inferences  
 R21K03M: Why tiger shark called garbage-can - 1 Point - Key: C

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1130	27.6	41.7	12.4	27.6	10.2	7.6	0.5	27.4	27.9
Iran, Islamic Rep. of	721	31.0	41.2	10.9	31.0	12.6	4.3	0.0	37.4	25.2
Kuwait	752	39.5	36.3	11.1	39.5	6.5	6.1	0.5	39.5	39.4
Morocco	909	30.8	36.9	14.8	30.8	12.7	4.2	0.6	31.9	29.8
South Africa	2107	21.6	50.5	13.6	21.6	8.7	5.1	0.5	22.4	21.0
International Avg. (5)	5619	30.1	41.3	12.5	30.1	10.1	5.5	0.4	31.7	28.7
Denmark (3)	596	57.9	25.2	4.5	57.9	7.5	4.2	0.7	62.1	52.6

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Sharks: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 R21K04M: Sense used to first to find prey - 1 Point - Key: D

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1130	29.3	42.5	12.6	9.6	29.3	5.3	0.7	25.5	33.1
Iran, Islamic Rep. of	721	51.9	29.0	7.8	8.4	51.9	2.5	0.3	60.0	44.6
Kuwait	752	42.1	33.3	10.5	10.4	42.1	2.2	1.5	40.1	44.1
Morocco	909	36.3	32.7	14.7	11.1	36.3	4.1	1.1	34.2	38.1
South Africa	2107	41.6	24.7	15.0	15.7	41.6	2.3	0.7	41.4	41.9
International Avg. (5)	5619	40.2	32.4	12.1	11.0	40.2	3.3	0.9	40.2	40.3
Denmark (3)	596	65.8	22.7	3.1	6.1	65.8	1.3	1.0	65.0	66.8

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Sharks: Acquire and Use Information / Make Straightforward Inferences  
 R21K05C: Why eyes glow in the dark - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1130	64.3	17.8	16.7	1.2	17.8	19.8	15.8
Iran, Islamic Rep. of	721	49.8	34.1	15.6	0.5	34.1	44.1	25.0
Kuwait	752	44.9	30.8	21.6	2.6	30.8	34.7	26.7
Morocco	909	70.0	14.7	14.0	1.2	14.7	17.4	12.5
South Africa	2106	90.0	4.8	4.4	0.8	4.8	5.8	4.0
International Avg. (5)	5618	63.8	20.4	14.5	1.3	20.4	24.3	16.8
Denmark (3)	596	47.3	44.2	7.2	1.3	44.2	45.9	41.9

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Sharks: Acquire and Use Information / Make Straightforward Inferences  
 R21K06M: Why sharks give a test bite - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1130	31.4	22.6	31.4	21.7	13.7	8.0	2.6	32.2	30.6
Iran, Islamic Rep. of	721	41.7	29.5	41.7	16.2	8.2	3.4	1.0	49.7	34.4
Kuwait	752	38.2	25.6	38.2	14.8	11.3	5.8	4.3	38.0	38.0
Morocco	909	28.9	18.5	28.9	31.3	15.1	3.6	2.6	30.5	27.6
South Africa	2107	24.3	33.9	24.3	19.6	16.8	4.4	1.1	22.9	25.3
International Avg. (5)	5619	32.9	26.0	32.9	20.7	13.0	5.0	2.3	34.7	31.2
Denmark (3)	596	65.6	15.9	65.6	12.0	1.9	2.4	2.2	68.3	62.3

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Sharks: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 R21K07C: Shark's senses of touch and hearing - 2 Points

COUNTRY	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1129	46.9	21.7	15.4	12.6	3.5	37.1	15.4	21.0	9.9
Iran, Islamic Rep. of	721	32.9	31.4	18.0	16.6	1.1	49.4	18.0	24.4	12.2
Kuwait	752	30.4	24.4	22.4	17.0	5.8	46.8	22.4	27.4	17.2
Morocco	909	58.3	15.5	8.4	14.1	3.7	23.9	8.4	9.2	7.7
South Africa	2106	77.1	11.6	4.8	4.8	1.7	16.4	4.8	6.1	3.7
International Avg. (5)	5617	49.1	20.9	13.8	13.0	3.1	34.7	13.8	17.6	10.1
Denmark (3)	596	27.2	29.5	27.0	13.6	2.8	56.5	27.0	29.0	24.6

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Sharks: Acquire and Use Information / Make Straightforward Inferences  
 R21K08M: Sense used to detect prey - 1 Point - Key: D

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1130	22.1	21.0	17.7	26.7	22.1	7.1	5.4	20.0	24.2
Iran, Islamic Rep. of	721	33.9	14.9	24.2	19.2	33.9	4.8	3.0	39.6	28.9
Kuwait	752	30.5	13.2	20.5	23.1	30.5	5.2	7.4	31.8	28.8
Morocco	909	29.9	15.2	18.0	26.1	29.9	6.4	4.3	31.7	28.4
South Africa	2107	18.3	15.5	21.2	38.2	18.3	3.9	2.8	21.6	15.7
International Avg. (5)	5619	27.0	16.0	20.3	26.6	27.0	5.5	4.6	28.9	25.2
Denmark (3)	596	49.9	6.4	20.3	13.7	49.9	4.7	5.0	46.6	54.0

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Sharks: Acquire and Use Information / Evaluate and Critique Content and Textual Elements  
R21K09M: How diagram explains good hunters - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1130	26.6	23.1	26.6	13.4	21.5	9.2	6.2	24.2	28.9
Iran, Islamic Rep. of	721	43.6	28.5	43.6	5.8	11.2	6.2	4.7	43.9	43.2
Kuwait	752	37.4	19.2	37.4	11.3	13.3	9.7	9.1	38.7	35.9
Morocco	909	22.1	20.3	22.1	20.7	24.7	6.4	5.8	21.7	22.4
South Africa	2107	27.5	22.5	27.5	20.3	20.1	5.2	4.4	25.4	29.2
International Avg. (5)	5619	31.4	22.7	31.4	14.3	18.2	7.3	6.1	30.8	31.9
Denmark (3)	596	62.8	13.6	62.8	5.3	5.6	5.0	7.6	59.3	67.3

DIFF = Percent correct  
Because of missing gender information, some totals may appear inconsistent.



Sharks: Acquire and Use Information / Interpret and Integrate Ideas and Information  
R21K10C: Order of senses when hunting - 2 Points

COUNTRY	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1130	58.6	7.8	2.8	23.9	6.9	10.6	2.8	3.0	2.6
Iran, Islamic Rep. of	721	57.5	5.6	6.1	24.4	6.3	11.7	6.1	7.6	4.8
Kuwait	752	42.1	7.4	9.0	30.3	11.2	16.4	9.0	9.6	8.6
Morocco	909	57.6	5.6	3.3	26.6	6.8	8.9	3.3	4.7	2.1
South Africa	2106	81.4	4.1	1.2	8.7	4.6	5.3	1.2	1.4	1.0
International Avg. (5)	5618	59.5	6.1	4.5	22.8	7.2	10.6	4.5	5.3	3.8
Denmark (3)	594	34.5	26.3	13.2	16.8	9.2	39.5	13.2	14.6	11.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
Because of missing gender information, some totals may appear inconsistent.

Sharks: Acquire and Use Information / Make Straightforward Inferences  
 R21K11M: Sharks with huge mouths - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1130	27.9	30.0	27.9	10.3	16.3	7.0	8.5	27.0	28.7
Iran, Islamic Rep. of	721	37.1	17.3	37.1	9.8	21.5	4.8	9.4	39.4	35.1
Kuwait	752	28.0	26.9	28.0	14.0	16.4	2.5	12.2	28.9	26.5
Morocco	909	28.2	22.6	28.2	11.4	23.6	5.6	8.5	27.3	29.0
South Africa	2107	23.9	28.1	23.9	16.6	21.6	3.6	6.1	26.6	21.7
International Avg. (5)	5619	29.0	25.0	29.0	12.4	19.9	4.7	8.9	29.9	28.2
Denmark (3)	596	53.2	13.8	53.2	6.3	9.8	4.3	12.5	48.2	59.6

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Sharks: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 R21K12C: Shark information table - 3 Points

COUNTRY	N	0 %	1 %	2 %	3 %	OMITTED %	NOT REACHED %	V1 %	V2 %	V3 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1130	30.9	19.8	9.7	3.1	25.0	11.5	32.7	12.8	3.1	3.2	3.1
Iran, Islamic Rep. of	721	28.5	25.2	13.3	4.9	17.5	10.6	43.4	18.2	4.9	5.4	4.4
Kuwait	752	25.5	19.5	13.1	8.6	20.7	12.6	41.2	21.7	8.6	7.9	9.1
Morocco	909	44.1	18.5	6.5	5.7	14.9	10.3	30.6	12.2	5.7	7.2	4.4
South Africa	2105	53.0	13.0	4.4	1.6	19.9	8.1	19.1	6.1	1.6	1.6	1.7
International Avg. (5)	5617	36.4	19.2	9.4	4.8	19.6	10.6	33.4	14.2	4.8	5.1	4.5
Denmark (3)	593	13.9	23.9	19.7	17.7	10.1	14.7	61.3	37.4	17.7	20.8	13.8

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Make Straightforward Inferences  
 L11P01M: What awoke Alaska - 1 Point - Key: C

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	53.8	8.1	15.3	53.8	14.8	8.0	56.5	51.1
Iran, Islamic Rep. of	732	56.5	10.8	13.3	56.5	17.7	1.7	59.6	53.7
Kuwait	762	63.8	8.9	17.2	63.8	8.2	1.9	66.8	60.7
Morocco	907	45.5	15.2	24.0	45.5	11.8	3.5	51.0	40.2
South Africa	2132	32.6	22.0	25.5	32.6	16.1	3.8	36.8	28.4
International Avg. (5)	5670	50.4	13.0	19.1	50.4	13.7	3.8	54.2	46.8
Denmark (3)	607	75.6	3.0	10.3	75.6	10.4	0.6	77.0	74.3

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Evaluate and Critique Content and Textual Elements  
 L11P02M: What does kerplunk tell you - 1 Point - Key: A

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	44.7	44.7	16.1	20.9	7.7	10.5	46.6	42.9
Iran, Islamic Rep. of	732	66.3	66.3	13.5	11.9	2.9	5.3	73.0	60.5
Kuwait	762	48.4	48.4	24.0	16.7	5.8	5.1	50.4	46.3
Morocco	907	69.7	69.7	12.0	11.5	4.1	2.7	75.6	64.1
South Africa	2132	44.2	44.2	18.1	23.6	9.9	4.3	48.8	39.6
International Avg. (5)	5670	54.7	54.7	16.7	16.9	6.1	5.6	58.9	50.7
Denmark (3)	607	83.2	83.2	7.9	3.7	3.8	1.4	83.1	83.3

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L11P03C: How Alaska is different - 2 Points

COUNTRY	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	51.1	30.4	9.4	9.0	0.1	39.8	9.4	10.4	8.5
Iran, Islamic Rep. of	732	15.3	32.3	49.1	3.4	0.0	81.3	49.1	59.3	40.2
Kuwait	762	28.9	35.1	24.4	11.4	0.3	59.5	24.4	27.2	21.4
Morocco	907	33.5	40.5	20.0	5.8	0.1	60.6	20.0	22.7	17.5
South Africa	2132	53.2	32.8	10.7	3.3	0.1	43.4	10.7	13.6	7.9
International Avg. (5)	5670	36.4	34.2	22.7	6.6	0.1	56.9	22.7	26.6	19.1
Denmark (3)	607	7.6	43.8	45.8	2.8	0.0	89.6	45.8	49.3	42.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L11P04C: Where Alaska lived before zoo - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	29.5	61.6	8.4	0.5	61.6	65.9	57.3
Iran, Islamic Rep. of	732	16.4	82.3	1.3	0.0	82.3	89.7	75.9
Kuwait	762	9.5	82.8	6.9	0.8	82.8	87.8	77.8
Morocco	907	20.9	75.7	3.3	0.1	75.7	84.8	66.9
South Africa	2132	38.8	59.6	1.5	0.1	59.6	67.7	51.7
International Avg. (5)	5670	23.0	72.4	4.3	0.3	72.4	79.2	65.9
Denmark (3)	607	4.1	94.8	1.1	0.0	94.8	95.2	94.4

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Make Straightforward Inferences  
L11P05M: How being deaf helped - 1 Point - Key: D

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	51.6	16.1	13.4	11.7	51.6	6.6	0.6	55.2	48.1
Iran, Islamic Rep. of	732	79.9	5.8	7.5	5.3	79.9	1.5	0.0	87.8	73.2
Kuwait	762	67.0	6.1	12.5	9.2	67.0	4.0	1.1	71.0	63.0
Morocco	907	64.2	8.6	10.5	12.6	64.2	3.9	0.2	69.6	58.9
South Africa	2132	47.9	12.5	19.3	17.0	47.9	3.1	0.2	54.0	41.8
International Avg. (5)	5670	62.1	9.8	12.6	11.2	62.1	3.8	0.4	67.5	57.0
Denmark (3)	607	83.9	1.4	7.2	6.4	83.9	1.1	0.0	85.7	82.2

DIFF = Percent correct  
Because of missing gender information, some totals may appear inconsistent.



Training A Deaf Polar Bear: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L11P06C: Where wild polar bears live - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	22.2	72.2	4.9	0.7	72.2	77.4	67.0
Iran, Islamic Rep. of	732	13.7	85.0	1.3	0.0	85.0	88.2	82.2
Kuwait	762	9.1	83.3	6.1	1.5	83.3	86.6	79.7
Morocco	907	18.7	78.6	2.5	0.2	78.6	89.8	67.8
South Africa	2132	41.5	56.8	1.5	0.3	56.8	63.0	50.7
International Avg. (5)	5670	21.0	75.2	3.3	0.5	75.2	81.0	69.5
Denmark (3)	607	7.4	91.6	0.7	0.3	91.6	92.0	91.2

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Make Straightforward Inferences  
 L11P07C: Why Alaska has never seen snow - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	59.7	27.9	11.5	0.9	27.9	30.8	25.1
Iran, Islamic Rep. of	732	46.3	50.6	2.6	0.5	50.6	61.7	41.0
Kuwait	762	41.3	43.7	13.1	1.9	43.7	49.5	37.7
Morocco	907	50.6	40.2	8.2	1.0	40.2	49.6	31.1
South Africa	2132	72.9	24.3	2.2	0.6	24.3	28.5	20.2
International Avg. (5)	5670	54.2	37.4	7.5	1.0	37.4	44.0	31.0
Denmark (3)	607	36.9	58.2	4.4	0.5	58.2	63.9	52.6

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L11P08M: What Alaska did when she saw snow - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	41.4	13.8	41.4	20.9	15.2	7.5	1.3	44.9	37.9
Iran, Islamic Rep. of	732	72.4	12.0	72.4	5.8	7.4	1.7	0.7	80.8	65.2
Kuwait	762	54.6	11.5	54.6	17.8	9.6	3.7	2.8	54.0	55.3
Morocco	907	41.1	21.5	41.1	15.0	16.1	4.8	1.4	47.1	35.4
South Africa	2132	44.5	15.9	44.5	20.3	14.9	3.5	0.7	45.9	43.1
International Avg. (5)	5670	50.8	15.0	50.8	15.9	12.7	4.3	1.4	54.5	47.4
Denmark (3)	607	89.7	4.6	89.7	1.3	2.8	0.6	0.9	90.7	88.7

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L11P09M: What is Alaska's favorite thing - 1 Point - Key: C

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	51.9	13.2	14.2	51.9	11.1	7.9	1.5	55.8	48.2
Iran, Islamic Rep. of	732	77.0	10.4	4.5	77.0	3.8	3.5	0.8	82.4	72.3
Kuwait	762	69.2	9.5	10.0	69.2	3.8	4.6	2.8	71.8	66.5
Morocco	907	60.5	13.0	10.9	60.5	8.7	5.1	1.7	66.9	54.4
South Africa	2132	47.2	15.2	16.9	47.2	15.2	4.5	1.0	54.3	40.3
International Avg. (5)	5670	61.2	12.3	11.3	61.2	8.6	5.1	1.6	66.2	56.3
Denmark (3)	607	89.9	2.6	2.8	89.9	1.3	2.2	1.1	92.2	87.6

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L11P10M: Why trainers needed to train Alaska - 1 Point - Key: B

COUNTRY	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	51.3	10.7	51.3	14.8	13.0	8.6	1.5	55.2	47.5
Iran, Islamic Rep. of	732	83.5	3.8	83.5	4.4	6.0	1.5	0.8	89.9	77.9
Kuwait	762	61.9	7.8	61.9	10.3	11.8	5.1	3.1	62.6	61.2
Morocco	907	56.9	8.7	56.9	13.8	13.3	4.7	2.6	61.8	52.1
South Africa	2132	49.0	11.2	49.0	17.0	17.1	4.7	1.0	55.4	42.6
International Avg. (5)	5670	60.5	8.4	60.5	12.1	12.2	4.9	1.8	65.0	56.3
Denmark (3)	607	89.3	4.8	89.3	1.9	2.1	0.9	1.1	93.5	85.1

DIFF = Percent correct  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L11P11C: 2 things to teach Alaska - 2 Points

COUNTRY	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	48.5	14.3	26.7	8.5	1.9	41.0	26.7	31.0	22.5
Iran, Islamic Rep. of	732	28.4	11.5	54.1	4.5	1.5	65.6	54.1	64.0	45.4
Kuwait	762	26.8	20.5	37.9	10.8	4.0	58.4	37.9	44.4	31.1
Morocco	907	39.5	16.8	33.4	6.6	3.8	50.1	33.4	39.9	27.1
South Africa	2131	56.6	17.7	20.8	3.2	1.6	38.5	20.8	25.5	16.1
International Avg. (5)	5669	40.0	16.2	34.6	6.7	2.6	50.7	34.6	41.0	28.5
Denmark (3)	607	11.4	11.7	72.7	2.7	1.5	84.4	72.7	79.5	65.9

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L11P12C: What clicker tells animals - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	58.3	29.3	8.6	3.8	29.3	34.7	24.0
Iran, Islamic Rep. of	732	40.5	50.2	6.4	2.9	50.2	58.3	43.2
Kuwait	762	52.6	27.4	13.6	6.4	27.4	30.1	24.7
Morocco	907	40.6	46.9	6.8	5.7	46.9	57.1	37.0
South Africa	2132	67.4	26.5	3.7	2.4	26.5	29.5	23.6
International Avg. (5)	5670	51.9	36.1	7.8	4.2	36.1	41.9	30.5
Denmark (3)	607	33.8	60.4	3.9	1.9	60.4	65.3	55.5

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.

Training A Deaf Polar Bear: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information  
 L11P13C: What was used instead of clicker - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	57.9	27.4	9.1	5.6	27.4	30.3	24.6
Iran, Islamic Rep. of	732	20.4	70.3	3.7	5.7	70.3	76.5	64.9
Kuwait	762	38.1	42.1	11.4	8.4	42.1	42.6	41.6
Morocco	907	44.7	39.2	7.5	8.6	39.2	47.9	30.9
South Africa	2131	70.4	20.8	3.4	5.4	20.8	26.3	15.4
International Avg. (5)	5669	46.3	40.0	7.0	6.7	40.0	44.7	35.5
Denmark (3)	607	17.0	76.7	2.9	3.3	76.7	76.6	76.8

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.



Training A Deaf Polar Bear: Acquire and Use Information / Interpret and Integrate Ideas and Information  
 L11P14C: Order steps of game - 1 Point

COUNTRY	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
Egypt	1137	46.3	41.2	5.4	7.1	41.2	45.0	37.5
Iran, Islamic Rep. of	732	40.0	50.8	2.5	6.7	50.8	58.6	43.9
Kuwait	762	52.6	37.0	1.0	9.4	37.0	39.5	34.4
Morocco	907	48.0	36.4	3.4	12.3	36.4	43.3	29.7
South Africa	2132	59.1	28.0	5.7	7.3	28.0	33.1	22.9
International Avg. (5)	5670	49.2	38.7	3.6	8.6	38.7	43.9	33.7
Denmark (3)	607	30.4	63.7	1.7	4.3	63.7	69.0	58.5

V1 = Percent scoring 1 or better; V2 = Percent scoring 2 or better; V3 = Percent scoring 3 or better  
 Percent right for boys and girls corresponds to percent obtaining full credit on the item.  
 Because of missing gender information, some totals may appear inconsistent.