

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

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	OMITTED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	68.7	7.0	9.2	68.7	7.8	7.2	70.8	66.8
	2016	2145	80.1	5.8	6.4	80.1	4.2	3.4	85.1	75.5

International Avg. (1)	2011	3849	68.7	7.0	9.2	68.7	7.8	7.2	70.8	66.8
	2016	2145	80.1	5.8	6.4	80.1	4.2	3.4	85.1	75.5

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
L11A02C: Fact about ants' strength - 1 Point

COUNTRY	YEAR	N	0 %	1 %	OMITTED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	65.3	30.3	4.4	30.3	34.0	26.8
	2016	2145	61.7	35.7	2.6	35.7	39.8	31.9

International Avg. (1)	2011	3849	65.3	30.3	4.4	30.3	34.0	26.8
	2016	2145	61.7	35.7	2.6	35.7	39.8	31.9

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.

Ants: Acquire and Use Information / Focus on and Retrieve Explicitly Stated Information
L11A03M: What rooms in nest are called - 1 Point - Key: A

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	50.8	50.8	12.6	19.2	7.3	9.9	0.2	55.1	46.7
	2016	2145	60.6	60.6	10.7	20.1	4.8	3.9	0.0	68.1	53.6

International Avg. (1)	2011	3849	50.8	50.8	12.6	19.2	7.3	9.9	0.2	55.1	46.7
	2016	2145	60.6	60.6	10.7	20.1	4.8	3.9	0.0	68.1	53.6

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	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	59.5	34.0	5.5	1.1	34.0	36.4	31.7
	2016	2145	57.8	39.2	3.0	0.0	39.2	45.9	32.9

International Avg. (1)	2011	3849	59.5	34.0	5.5	1.1	34.0	36.4	31.7
	2016	2145	57.8	39.2	3.0	0.0	39.2	45.9	32.9

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.

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

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	30.2	20.3	30.2	15.9	17.1	15.3	1.3	31.0	29.5
	2016	2145	32.6	24.5	32.6	17.8	18.5	6.7	0.0	33.2	32.1

International Avg. (1)	2011	3849	30.2	20.3	30.2	15.9	17.1	15.3	1.3	31.0	29.5
	2016	2145	32.6	24.5	32.6	17.8	18.5	6.7	0.0	33.2	32.1

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	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	41.9	52.4	4.2	1.5	52.4	58.3	46.9
	2016	2145	36.7	61.2	2.2	0.0	61.2	68.7	54.3

International Avg. (1)	2011	3849	41.9	52.4	4.2	1.5	52.4	58.3	46.9
	2016	2145	36.7	61.2	2.2	0.0	61.2	68.7	54.3

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.

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

COUNTRY	YEAR	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	34.0	20.6	39.0	3.7	2.8	59.6	39.0	45.4	33.0
	2016	2145	25.1	21.5	50.8	2.6	0.0	72.3	50.8	61.4	41.2

International Avg. (1)	2011	3849	34.0	20.6	39.0	3.7	2.8	59.6	39.0	45.4	33.0
	2016	2145	25.1	21.5	50.8	2.6	0.0	72.3	50.8	61.4	41.2

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 / Make Straightforward Inferences
L11A08M: How ants know other ants - 1 Point - Key: A

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	34.8	34.8	17.1	17.3	16.9	10.9	3.1	34.3	35.3
	2016	2145	40.6	40.6	18.7	19.9	16.0	4.7	0.0	42.5	38.8

International Avg. (1)	2011	3849	34.8	34.8	17.1	17.3	16.9	10.9	3.1	34.3	35.3
	2016	2145	40.6	40.6	18.7	19.9	16.0	4.7	0.0	42.5	38.8

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	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	55.8	35.6	4.3	4.3	35.6	40.7	30.9
	2016	2145	48.6	48.2	3.2	0.0	48.2	60.0	37.2

International Avg. (1)	2011	3849	55.8	35.6	4.3	4.3	35.6	40.7	30.9
	2016	2145	48.6	48.2	3.2	0.0	48.2	60.0	37.2

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 / Make Straightforward Inferences
L11A10C: How ants protect themselves - 1 Point

COUNTRY	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	66.7	19.7	8.4	5.3	19.7	22.8	16.7
	2016	2144	69.8	23.7	6.5	0.0	23.7	30.3	17.7

International Avg. (1)	2011	3849	66.7	19.7	8.4	5.3	19.7	22.8	16.7
	2016	2144	69.8	23.7	6.5	0.0	23.7	30.3	17.7

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.

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

COUNTRY	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	63.2	17.7	12.5	6.7	17.7	18.3	17.1
	2016	2144	64.6	25.8	9.6	0.0	25.8	27.7	24.1

International Avg. (1)	2011	3849	63.2	17.7	12.5	6.7	17.7	18.3	17.1
	2016	2144	64.6	25.8	9.6	0.0	25.8	27.7	24.1

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
L11A12CA: Ant jobs (queen) - 1 Point

COUNTRY	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	51.4	29.1	11.1	8.3	29.1	35.1	23.6
	2016	2144	51.8	38.4	9.8	0.0	38.4	48.2	29.2

International Avg. (1)	2011	3849	51.4	29.1	11.1	8.3	29.1	35.1	23.6
	2016	2144	51.8	38.4	9.8	0.0	38.4	48.2	29.2

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
L11A12CB: Ant jobs (soldier) - 1 Point

COUNTRY	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	57.2	21.5	13.1	8.3	21.5	24.3	18.8
	2016	2144	64.0	26.0	10.0	0.0	26.0	33.0	19.5

International Avg. (1)	2011	3849	57.2	21.5	13.1	8.3	21.5	24.3	18.8
	2016	2144	64.0	26.0	10.0	0.0	26.0	33.0	19.5

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

COUNTRY	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	59.5	17.1	15.1	8.3	17.1	18.6	15.7
	2016	2145	71.6	17.9	10.4	0.1	17.9	23.2	13.1

International Avg. (1)	2011	3849	59.5	17.1	15.1	8.3	17.1	18.6	15.7
	2016	2145	71.6	17.9	10.4	0.1	17.9	23.2	13.1

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	YEAR	N	0 %	1 %	2 %	3 %	OMITTED %	NOT REACHED %	V1 %	V2 %	V3 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	48.9	11.5	7.8	13.5	10.0	8.3	32.9	21.3	13.5	15.3	11.8
	2016	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. (1)	2011	3849	48.9	11.5	7.8	13.5	10.0	8.3	32.9	21.3	13.5	15.3	11.8
	2016	2144	49.2	17.0	10.5	14.7	8.5	0.0	42.3	25.3	14.7	18.7	11.1

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
L11A13MB: Feelers (smell) - 1 Point - Key: A

COUNTRY	YEAR	N	DIFF %	A %	B %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	55.2	55.2	18.9	14.6	11.4	56.9	53.6
	2016	2145	65.3	65.3	14.8	19.7	0.2	69.7	61.3

International Avg. (1)	2011	3849	55.2	55.2	18.9	14.6	11.4	56.9	53.6
	2016	2145	65.3	65.3	14.8	19.7	0.2	69.7	61.3

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	YEAR	N	DIFF %	A %	B %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	47.8	47.8	25.2	15.6	11.4	49.3	46.4
	2016	2145	48.8	48.8	30.4	20.6	0.2	52.0	45.7
International Avg. (1)	2011	3849	47.8	47.8	25.2	15.6	11.4	49.3	46.4
	2016	2145	48.8	48.8	30.4	20.6	0.2	52.0	45.7

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	YEAR	N	DIFF %	A %	B %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	46.0	46.0	26.0	16.7	11.4	47.9	44.2
	2016	2145	51.8	51.8	27.8	20.1	0.2	57.1	46.9

International Avg. (1)	2011	3849	46.0	46.0	26.0	16.7	11.4	47.9	44.2
	2016	2145	51.8	51.8	27.8	20.1	0.2	57.1	46.9

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	YEAR	N	DIFF %	A %	B %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	29.3	42.7	29.3	16.6	11.4	30.9	27.8
	2016	2145	38.8	40.2	38.8	20.9	0.2	43.1	34.8

International Avg. (1)	2011	3849	29.3	42.7	29.3	16.6	11.4	30.9	27.8
	2016	2145	38.8	40.2	38.8	20.9	0.2	43.1	34.8

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	YEAR	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	46.9	21.5	11.9	8.4	11.4	33.4	11.9	12.6	11.2
	2016	2146	44.2	22.8	17.6	15.2	0.2	40.4	17.6	20.9	14.5

International Avg. (1)	2011	3849	46.9	21.5	11.9	8.4	11.4	33.4	11.9	12.6	11.2
	2016	2146	44.2	22.8	17.6	15.2	0.2	40.4	17.6	20.9	14.5

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

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3849	23.2	15.4	14.8	16.0	23.2	13.0	17.6	25.4	21.2
	2016	2145	37.0	17.1	13.9	17.2	37.0	5.5	9.3	42.5	32.0

International Avg. (1)	2011	3849	23.2	15.4	14.8	16.0	23.2	13.0	17.6	25.4	21.2
	2016	2145	37.0	17.1	13.9	17.2	37.0	5.5	9.3	42.5	32.0

DIFF = Percent correct
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	YEAR	N	DIFF %	A %	B %	C %	D %	OMITTED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	31.6	22.5	20.3	31.6	13.9	11.7	30.7	32.4
	2016	2132	32.6	22.0	25.5	32.6	16.1	3.8	36.8	28.4

International Avg. (1)	2011	3853	31.6	22.5	20.3	31.6	13.9	11.7	30.7	32.4
	2016	2132	32.6	22.0	25.5	32.6	16.1	3.8	36.8	28.4

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	YEAR	N	DIFF %	A %	B %	C %	D %	OMITTED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	38.3	38.3	20.0	18.3	9.9	13.4	40.9	35.8
	2016	2132	44.2	44.2	18.1	23.6	9.9	4.3	48.8	39.6

International Avg. (1)	2011	3853	38.3	38.3	20.0	18.3	9.9	13.4	40.9	35.8
	2016	2132	44.2	44.2	18.1	23.6	9.9	4.3	48.8	39.6

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
L11P03C: How Alaska is different - 2 Points

COUNTRY	YEAR	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	55.9	28.1	10.3	5.6	0.0	38.4	10.3	11.3	9.4
	2016	2132	53.2	32.8	10.7	3.3	0.1	43.4	10.7	13.6	7.9

International Avg. (1)	2011	3853	55.9	28.1	10.3	5.6	0.0	38.4	10.3	11.3	9.4
	2016	2132	53.2	32.8	10.7	3.3	0.1	43.4	10.7	13.6	7.9

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
L11P04C: Where Alaska lived before zoo - 1 Point

COUNTRY	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	40.0	55.7	4.0	0.3	55.7	60.8	50.9
	2016	2132	38.8	59.6	1.5	0.1	59.6	67.7	51.7

International Avg. (1)	2011	3853	40.0	55.7	4.0	0.3	55.7	60.8	50.9
	2016	2132	38.8	59.6	1.5	0.1	59.6	67.7	51.7

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.

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

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	41.1	10.9	19.0	16.9	41.1	11.2	1.0	43.4	38.9
	2016	2132	47.9	12.5	19.3	17.0	47.9	3.1	0.2	54.0	41.8

International Avg. (1)	2011	3853	41.1	10.9	19.0	16.9	41.1	11.2	1.0	43.4	38.9
	2016	2132	47.9	12.5	19.3	17.0	47.9	3.1	0.2	54.0	41.8

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	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	44.1	51.2	3.4	1.3	51.2	57.8	45.0
	2016	2132	41.5	56.8	1.5	0.3	56.8	63.0	50.7

International Avg. (1)	2011	3853	44.1	51.2	3.4	1.3	51.2	57.8	45.0
	2016	2132	41.5	56.8	1.5	0.3	56.8	63.0	50.7

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.

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

COUNTRY	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	70.0	21.8	6.3	1.9	21.8	25.4	18.3
	2016	2132	72.9	24.3	2.2	0.6	24.3	28.5	20.2

International Avg. (1)	2011	3853	70.0	21.8	6.3	1.9	21.8	25.4	18.3
	2016	2132	72.9	24.3	2.2	0.6	24.3	28.5	20.2

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 / Focus on and Retrieve Explicitly Stated Information
L11P08M: What Alaska did when she saw snow - 1 Point - Key: B

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	39.7	15.9	39.7	18.1	13.8	10.0	2.4	40.4	39.1
	2016	2132	44.5	15.9	44.5	20.3	14.9	3.5	0.7	45.9	43.1

International Avg. (1)	2011	3853	39.7	15.9	39.7	18.1	13.8	10.0	2.4	40.4	39.1
	2016	2132	44.5	15.9	44.5	20.3	14.9	3.5	0.7	45.9	43.1

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
L11P09M: What is Alaska's favorite thing - 1 Point - Key: C

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	42.4	13.6	15.0	42.4	14.1	12.1	2.9	44.6	40.4
	2016	2132	47.2	15.2	16.9	47.2	15.2	4.5	1.0	54.3	40.3

International Avg. (1)	2011	3853	42.4	13.6	15.0	42.4	14.1	12.1	2.9	44.6	40.4
	2016	2132	47.2	15.2	16.9	47.2	15.2	4.5	1.0	54.3	40.3

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
L11P10M: Why trainers needed to train Alaska - 1 Point - Key: B

COUNTRY	YEAR	N	DIFF %	A %	B %	C %	D %	OMITTED %	NOT REACHED %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	40.4	14.1	40.4	15.4	13.7	12.9	3.5	42.8	38.1
	2016	2132	49.0	11.2	49.0	17.0	17.1	4.7	1.0	55.4	42.6

International Avg. (1)	2011	3853	40.4	14.1	40.4	15.4	13.7	12.9	3.5	42.8	38.1
	2016	2132	49.0	11.2	49.0	17.0	17.1	4.7	1.0	55.4	42.6

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	YEAR	N	0 %	1 %	2 %	OMITTED %	NOT REACHED %	V1 %	V2 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	56.0	17.1	17.2	5.3	4.5	34.2	17.2	20.1	14.4
	2016	2131	56.6	17.7	20.8	3.2	1.6	38.5	20.8	25.5	16.1

International Avg. (1)	2011	3853	56.0	17.1	17.2	5.3	4.5	34.2	17.2	20.1	14.4
	2016	2131	56.6	17.7	20.8	3.2	1.6	38.5	20.8	25.5	16.1

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.

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

COUNTRY	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	68.0	19.8	5.6	6.6	19.8	23.2	16.6
	2016	2132	67.4	26.5	3.7	2.4	26.5	29.5	23.6

International Avg. (1)	2011	3853	68.0	19.8	5.6	6.6	19.8	23.2	16.6
	2016	2132	67.4	26.5	3.7	2.4	26.5	29.5	23.6

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
L11P13C: What was used instead of clicker - 1 Point

COUNTRY	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	67.6	16.9	6.0	9.6	16.9	18.3	15.4
	2016	2131	70.4	20.8	3.4	5.4	20.8	26.3	15.4

International Avg. (1)	2011	3853	67.6	16.9	6.0	9.6	16.9	18.3	15.4
	2016	2131	70.4	20.8	3.4	5.4	20.8	26.3	15.4

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 / Interpret and Integrate Ideas and Information
L11P14C: Order steps of game - 1 Point

COUNTRY	YEAR	N	0 %	1 %	OMITTED %	NOT REACHED %	V1 %	1.GIRL % RIGHT	2.BOY % RIGHT
South Africa	2011	3853	58.7	20.3	8.9	12.2	20.3	21.5	19.2
	2016	2132	59.1	28.0	5.7	7.3	28.0	33.1	22.9

International Avg. (1)	2011	3853	58.7	20.3	8.9	12.2	20.3	21.5	19.2
	2016	2132	59.1	28.0	5.7	7.3	28.0	33.1	22.9

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.