HSA-Alt Training Test Paper Response Option Training Materials

Grade 5 ELA, Mathematics and Science

This document contains the paper response option cards and paper test visuals for use with the HSA-Alt Training Tests in ELA, Mathematics, and Science for Grade 5.

To practice using the paper response option cards and paper test visuals with a student who will be using this format for the operational testing, print this entire document using the two-sided print settings on your printer. The test name, grade level, and corresponding item number will then be printed on the back of each page.

Notes: Not all training test items will have a corresponding printed test visual. Additionally, the training tests contain item types that will not be used for students testing with the paper response option format during operational testing. These item types will not have paper response option cards or paper test visuals in this packet.

Paper Response Option Cards

ELA

laugh







laugh

walk



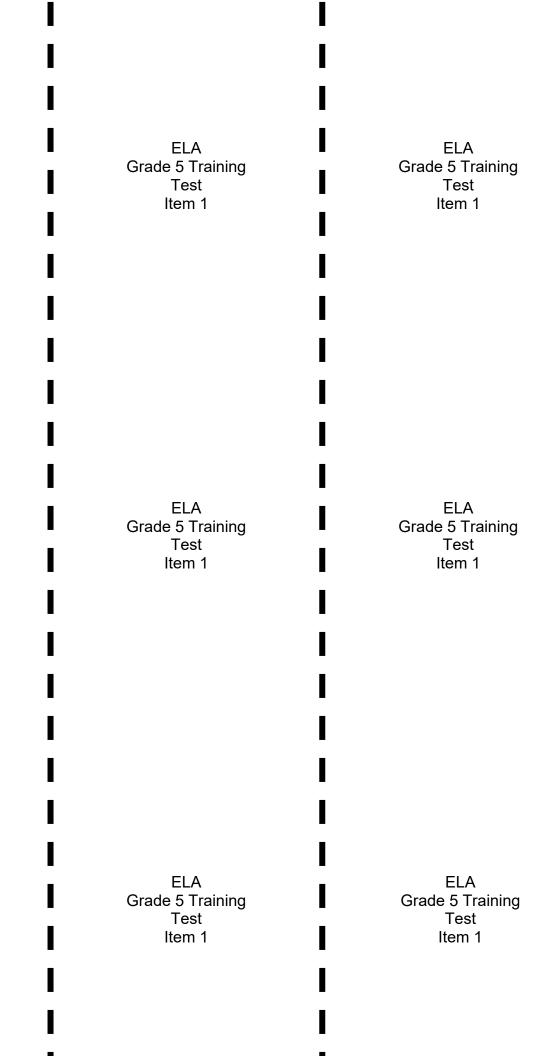


laugh

walk







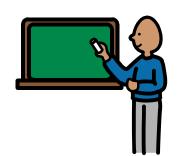
chicken horse COW chicken COW horse chicken horse COW

ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 2	Item 2	Item 2
ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 2	Item 2	Item 2
ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 2	Item 2	Item 2

nurse



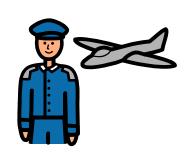
teacher



nurse



pilot



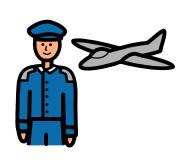
teacher



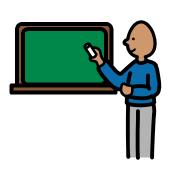
nurse

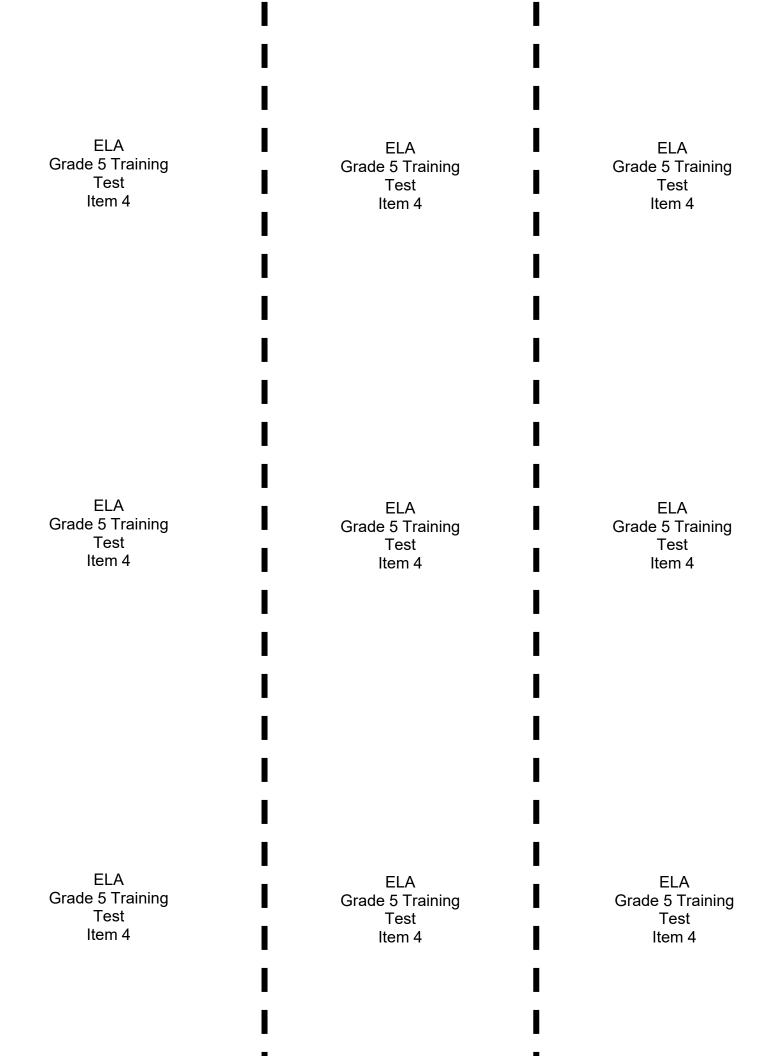


pilot

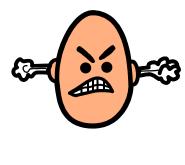


teacher

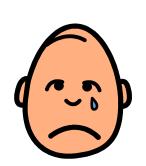




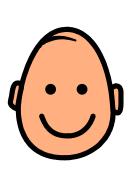
happy mad



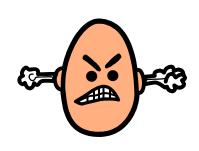
sad



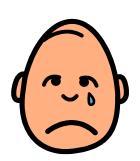
happy



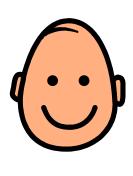
mad



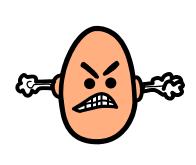
sad



happy



mad



sad

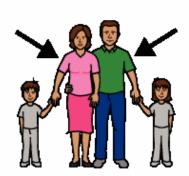


ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 5	Item 5	Item 5
ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 5	Item 5	Item 5
ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 5	Item 5	Item 5

Gabriel



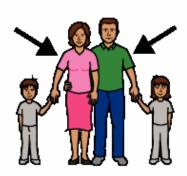
parents



Gabriel



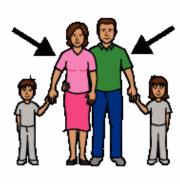
parents

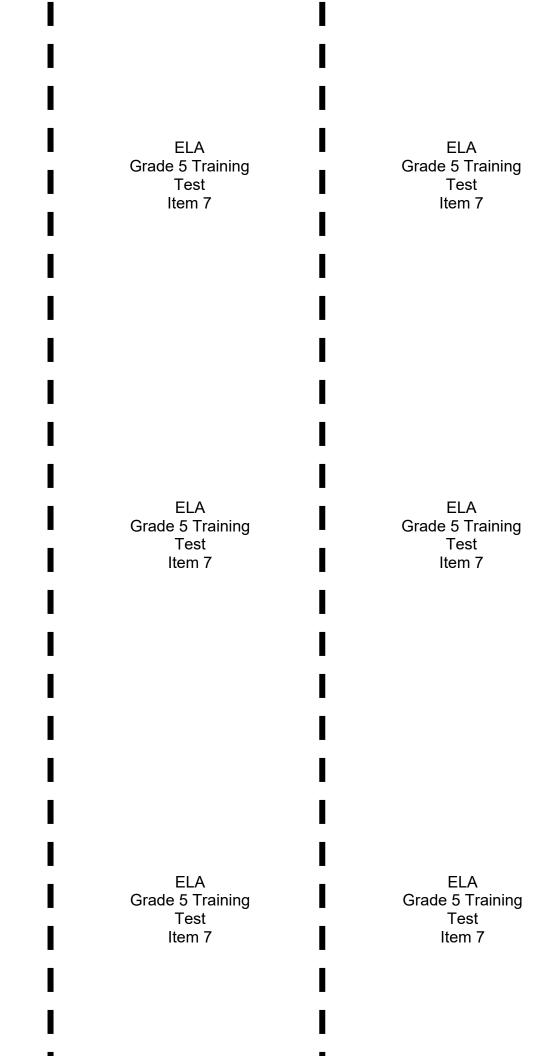


Gabriel



parents





home

mess

home

mess



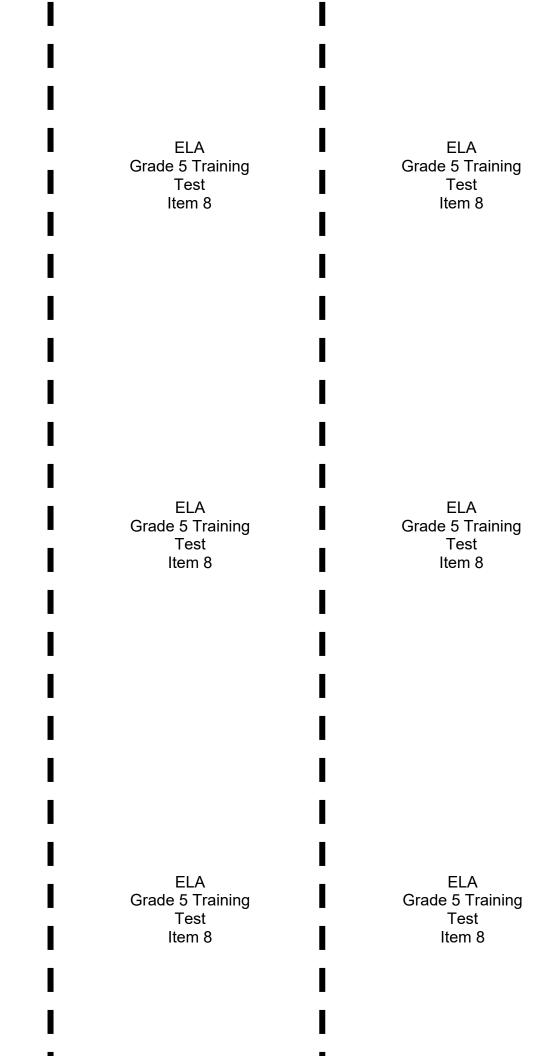


home

mess



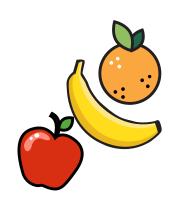




flowers



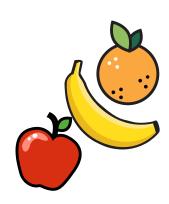
fruits



flowers



fruits

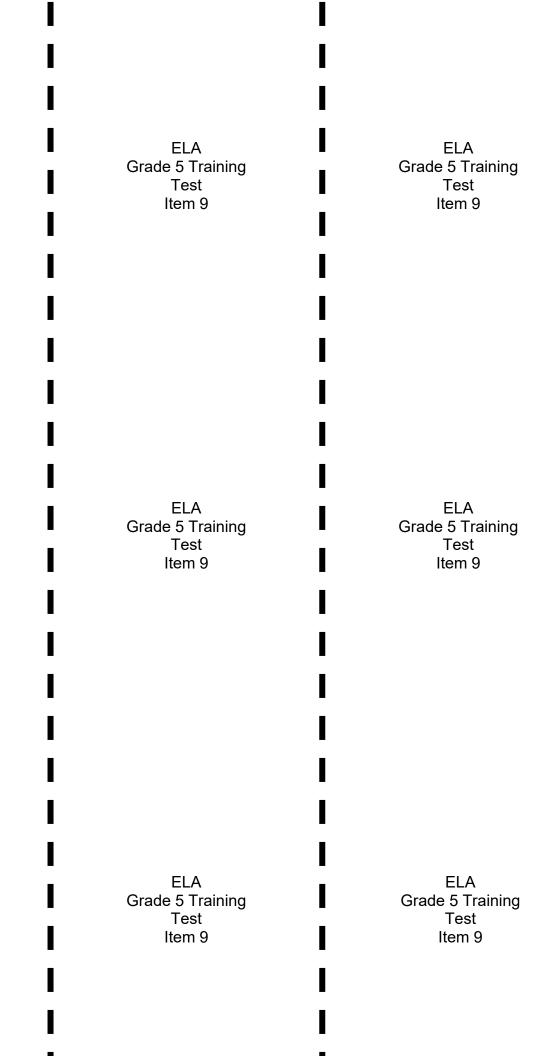


flowers

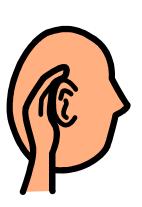


fruits





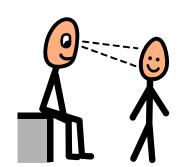
hear



sing



watch



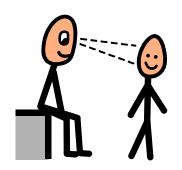
hear



sing



watch



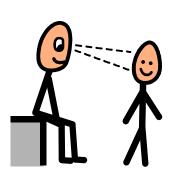
hear



sing



watch



ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 11	Item 11	Item 11
ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 11	Item 11	Item 11
ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 11	Item 11	Item 11

always sure	sometimes sure	not sure
always sure	sometimes sure	not sure
always sure	sometimes sure	not sure

ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 12	Item 12	Item 12
ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 12	Item 12	Item 12
ELA	ELA	ELA
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 12	Item 12	Item 12

Paper Response Option Sentence Strips

ELA

The ukulele has lower notes.
The ukulele is heavier to hold.
The ukulele has fewer strings.

The ukulele is more fun to play.

ELA Grade 5 Training Test Item 3

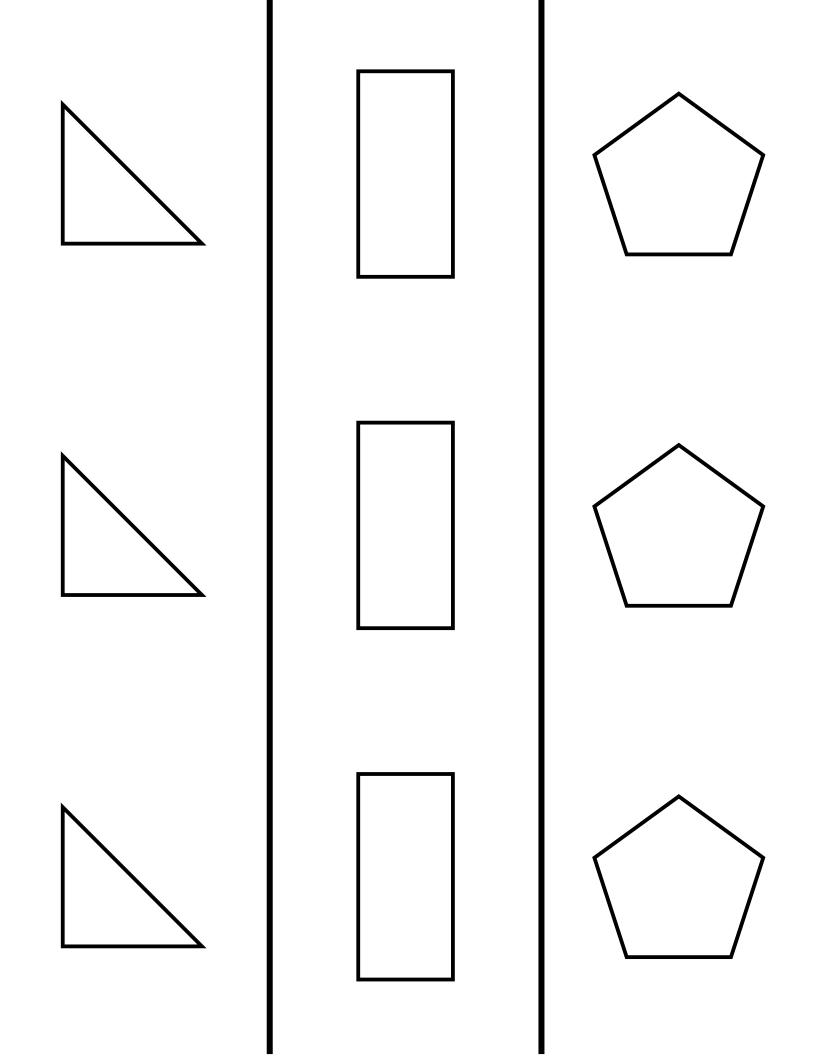
This was a rule at the time.
There was confusion at first.
These were their favorite bands.

They liked to ride different waves.

ELA Grade 5 Training Test Item 10

Paper Response Option Cards

Mathematics



MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 1	Item 1	Item 1
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 1	Item 1	Item 1
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 1	Item 1	Item 1

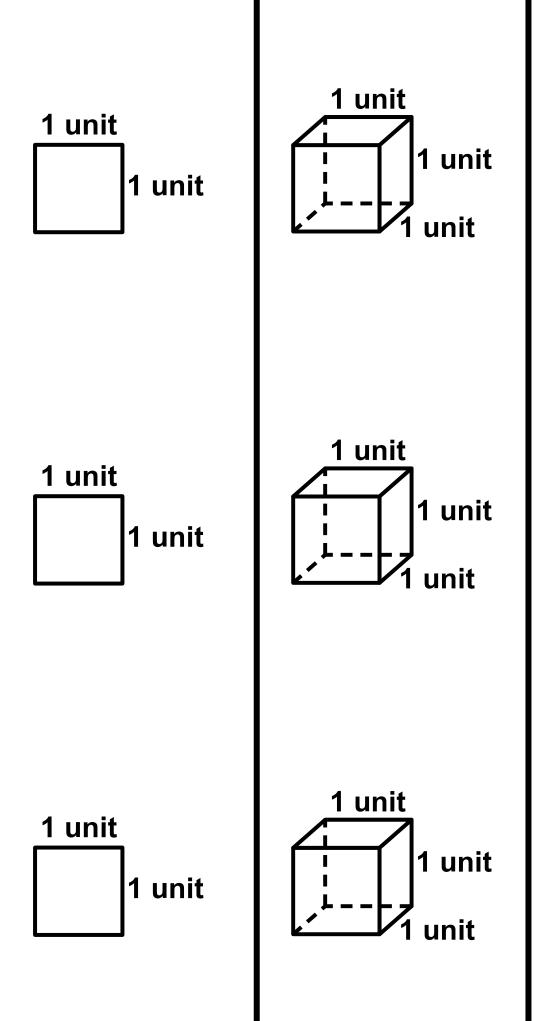
7 + 8 7 × 8 $7 + 8 | 7 \times 8 |$

7 + 8 7 × 8

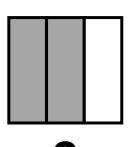
MATH Grade 5 Training Test Item 3	MATH Grade 5 Training Test Item 3
MATH Grade 5 Training Test Item 3	MATH Grade 5 Training Test Item 3
MATH Grade 5 Training Test Item 3	MATH Grade 5 Training Test Item 3

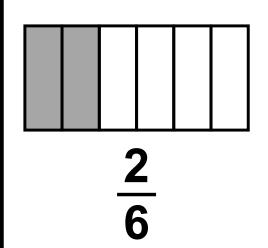
6	3	8
6	3	8
6	3	8

MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 4	Item 4	Item 4
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 4	Item 4	Item 4
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 4	Item 4	Item 4

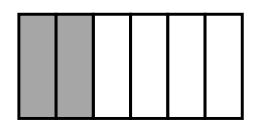


MATH Grade 5 Training Test Item 5	MATH Grade 5 Training Test Item 5
MATH Grade 5 Training Test Item 5	MATH Grade 5 Training Test Item 5
MATH Grade 5 Training Test Item 5	MATH Grade 5 Training Test Item 5

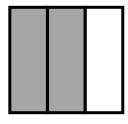




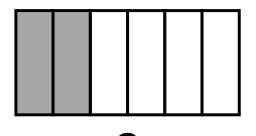
3



6



3



MATH Grade 5 Training Test Item 6	MATH Grade 5 Training Test Item 6
MATH Grade 5 Training Test Item 6	MATH Grade 5 Training Test Item 6
MATH Grade 5 Training Test Item 6	MATH Grade 5 Training Test Item 6

$$3 \times 1\frac{1}{2} | 3 + 1\frac{1}{2} | 3 - 1\frac{1}{2}$$

$$3 \times 1\frac{1}{2} | 3 + 1\frac{1}{2} | 3 - 1\frac{1}{2}$$

$$3 \times 1\frac{1}{2} | 3 + 1\frac{1}{2} | 3 - 1\frac{1}{2}$$

MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 7	Item 7	Item 7
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 7	Item 7	Item 7
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 7	Item 7	Item 7

$$3 \div 1\frac{1}{2}$$

MATH Grade 5 Training
Test
Item 7 MATH Grade 5 Training Test Item 7 MATH Grade 5 Training Test Item 7

230	2,300	23,000
230	2,300	23,000
230	2,300	23,000

MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 8	Item 8	Item 8
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 8	Item 8	Item 8
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 8	Item 8	Item 8

230,000

230,000

230,000

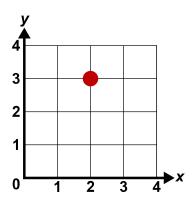
MATH Grade 5 Training
Test
Item 8 MATH Grade 5 Training Test Item 8 MATH Grade 5 Training Test Item 8

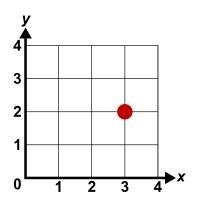
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(2, 3)	(3, 2)	(3, 3)
(2, 3)	(3, 2)	(3, 3)

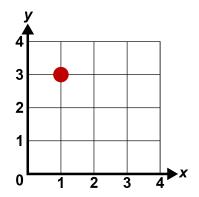
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 9	Item 9	Item 9
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 9	Item 9	Item 9
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 9	Item 9	Item 9

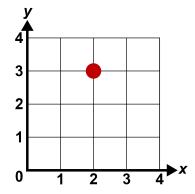
12	50	60
12	50	60
12	50	60

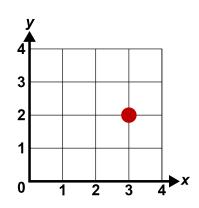
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 10	Item 10	Item 10
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 10	Item 10	Item 10
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 10	Item 10	Item 10

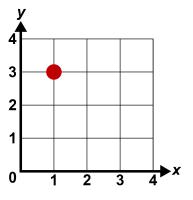


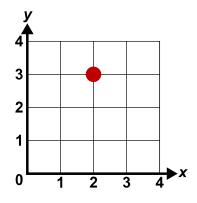


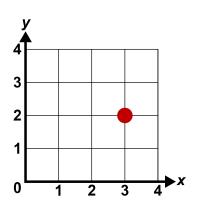


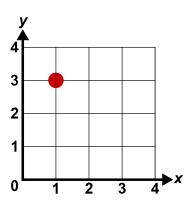












MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 12	Item 12	Item 12
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 12	Item 12	Item 12
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 12	Item 12	Item 12

1 2	2 4	3 4
1 2	2 4	3 4
1 2	2 4	3 4

MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 13	Item 13	Item 13
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 13	Item 13	Item 13
MATH	MATH	MATH
Grade 5 Training	Grade 5 Training	Grade 5 Training
Test	Test	Test
Item 13	Item 13	Item 13

Paper Response Option Sentence Strips

Mathematics

add 2

Q

add 4

@

multiply by 2

@

multiply by 4

MATH Grade 5 Training Test Item 2

MATH
Grade 5 Training Test
Item 2

MATH
Grade 5 Training Test
Item 2

MATH
Grade 5 Training Test
Item 2

2 square inches

Q

4 square inches

6 square inches

8 square inches

MATH Grade 5 Training Test Item 11

MATH
Grade 5 Training Test
Item 11

MATH
Grade 5 Training Test
Item 11

MATH
Grade 5 Training Test
Item 11

\$3.18 = \$3.28

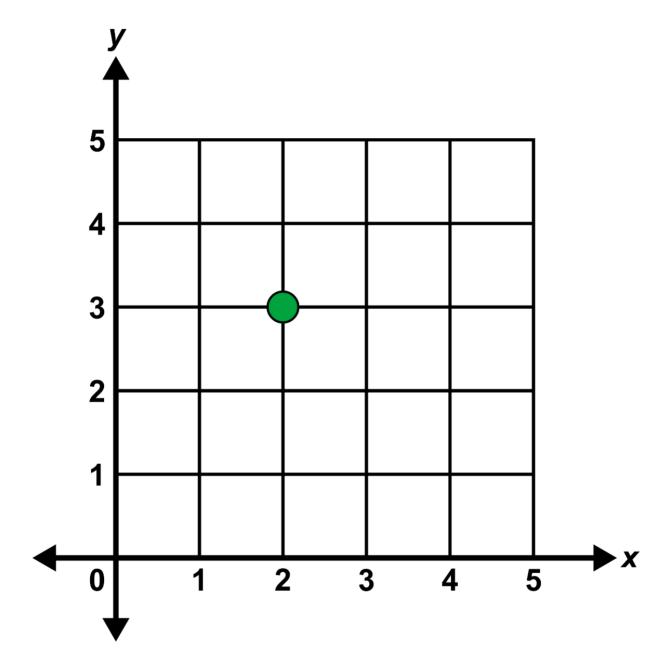
MATH Grade 5 Training Test Item 14

MATH
Grade 5 Training Test
Item 14

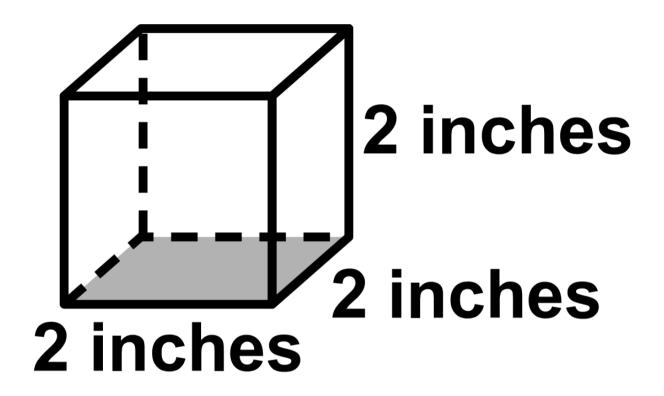
MATH
Grade 5 Training Test
Item 14

Paper Test Visuals

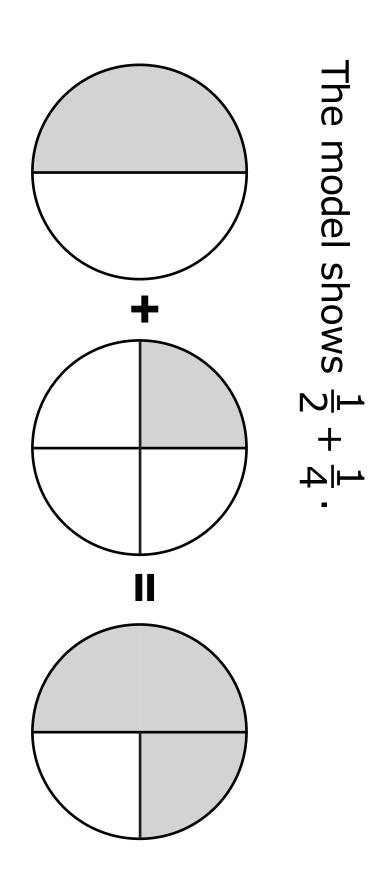
Mathematics



HSA-Alt Training Test Math Grade 5 Item #9



HSA-Alt Training Test Math Grade 5 Item #11



HSA-Alt Training Test Math Grade 5 Item #13

Paper Response Option Cards

Science

summer



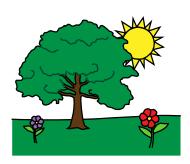
fall



winter



summer



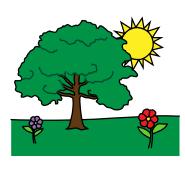
fall



winter



summer



fall



winter

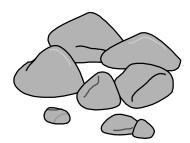


SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 1	Item 1	Item 1
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 1	Item 1	Item 1
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 1	Item 1	Item 1

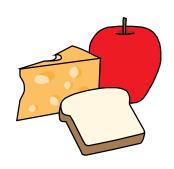
rocks

heat

food



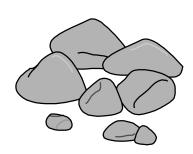




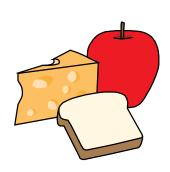
rocks

heat

food



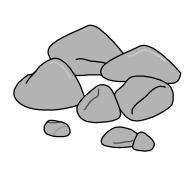




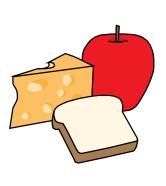
rocks

heat

food





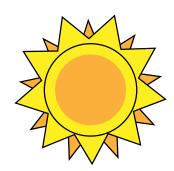


SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 2	Item 2	Item 2
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 2	Item 2	Item 2
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 2	Item 2	Item 2

moon

sun

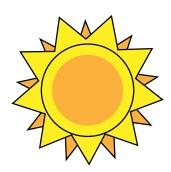




moon

sun

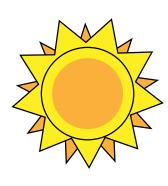




moon

sun



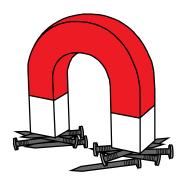


SCIENCE Grade 5 Training Test Item 3	SCIENCE Grade 5 Training Test Item 3
SCIENCE Grade 5 Training Test Item 3	SCIENCE Grade 5 Training Test Item 3
SCIENCE Grade 5 Training Test Item 3	SCIENCE Grade 5 Training Test Item 3

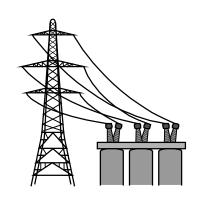
magnet



electricity



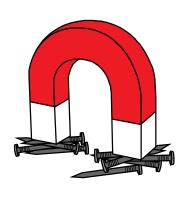




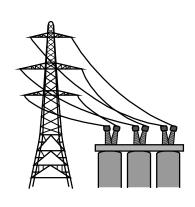
magnet

gravity

electricity



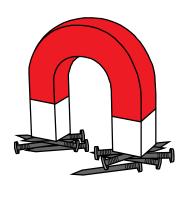




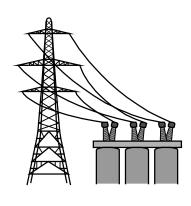
magnet

gravity

electricity





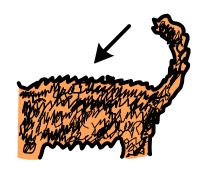


SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 4	Item 4	Item 4
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 4	Item 4	Item 4
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 4	Item 4	Item 4

feather



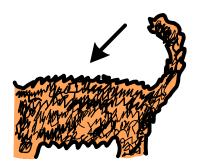




feather

fur

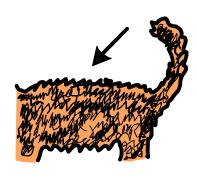




feather

fur





SCIENCE Grade 5 Training Test Item 5	SCIENCE Grade 5 Training Test Item 5
SCIENCE Grade 5 Training Test Item 5	SCIENCE Grade 5 Training Test Item 5
SCIENCE Grade 5 Training Test Item 5	SCIENCE Grade 5 Training Test Item 5

butterfly mongoose butterfly mongoose



butterfly



mongoose



orchid



orchid



orchid



SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 8	Item 8	Item 8
SCIENCE Grade 5 Training Test Item 8	SCIENCE Grade 5 Training Test Item 8	SCIENCE Grade 5 Training Test Item 8
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 8	Item 8	Item 8

cracking seeds



making













making nests





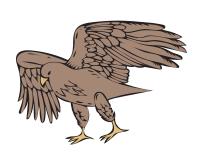


cracking seeds

growing feathers

making nests



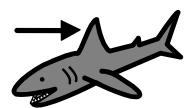




SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 9	Item 9	Item 9
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 9	Item 9	Item 9
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 9	Item 9	Item 9

fins

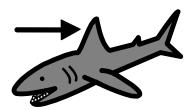
wings





fins

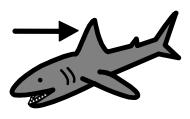
wings





fins

wings





SCIENCE Grade 5 Training Test Item 10	SCIENCE Grade 5 Training Test Item 10
SCIENCE Grade 5 Training Test Item 10	SCIENCE Grade 5 Training Test Item 10
SCIENCE Grade 5 Training Test Item 10	SCIENCE Grade 5 Training Test Item 10

webbed feet claw hoof webbed feet claw hoof webbed feet claw hoof

SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 11	Item 11	Item 11
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 11	Item 11	Item 11
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 11	Item 11	Item 11

bulb wire battery bulb wire battery bulb wire battery

SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 12	Item 12	Item 12
SCIENCE Grade 5 Training Test Item 12	SCIENCE Grade 5 Training Test Item 12	SCIENCE Grade 5 Training Test Item 12
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 12	Item 12	Item 12

plastic spoon



plastic spoon



plastic spoon



light bulb



light bulb



light bulb



piece of wood



piece of wood



piece of wood



SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 20	Item 20	Item 20
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 20	Item 20	Item 20
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 20	Item 20	Item 20

oil

sun

water

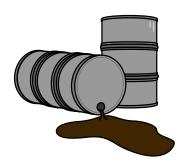


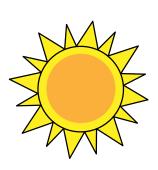
mm m m

oil

sun

water







oil

sun

water







SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 21	Item 21	Item 21
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 21	Item 21	Item 21
SCIENCE	SCIENCE	SCIENCE
Grade 5 Training Test	Grade 5 Training Test	Grade 5 Training Test
Item 21	Item 21	Item 21

Paper Response Option Sentence Strips

Science

smaller waves

@

larger waves

same sized waves

Q.

SCIENCE Grade 5 Training Test Item 6

SCIENCE Grade 5 Training Test Item 6

SCIENCE Grade 5 Training Test Item 6

their horns

@

their scales

their tails

SCIENCE Grade 5 Training Test Item 7

SCIENCE Grade 5 Training Test Item 7

SCIENCE Grade 5 Training Test Item 7

a beaver cutting down trees in a forest

a bear falling asleep in a cave

a turtle pulling its head and legs inside its shell

a squirrel searching for nuts

SCIENCE Grade 5 Training Test Item 13

sand being pushed onto a beach by ocean waves

wind slowly making a bumpy surface smooth

rocks moving along the bottom of a river

@

lava hardening on top of old lava flows

SCIENCE Grade 5 Training Test Item 14

a new gas

more lemon juice

liquid baking soda

SCIENCE Grade 5 Training Test Item 16

SCIENCE Grade 5 Training Test Item 16

SCIENCE Grade 5 Training Test Item 16

It happens when people rub their hands together.
It travels through a closed circuit.
It comes from the light of the moon.

SCIENCE Grade 5 Training Test Item 18

SCIENCE Grade 5 Training Test Item 18

SCIENCE Grade 5 Training Test Item 18

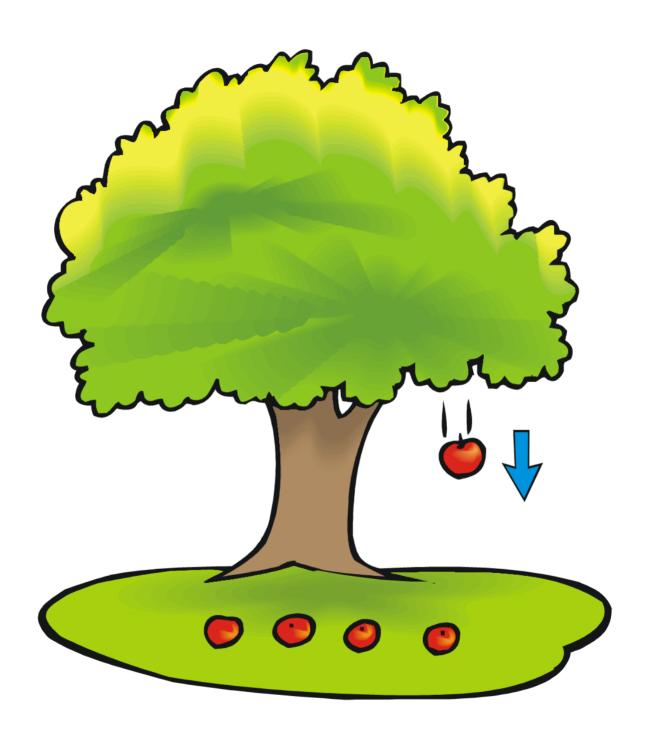
Plant C received too much water.
Q
Plant B grew slower than Plant A.
Different types of plants require different amounts of sunlight.

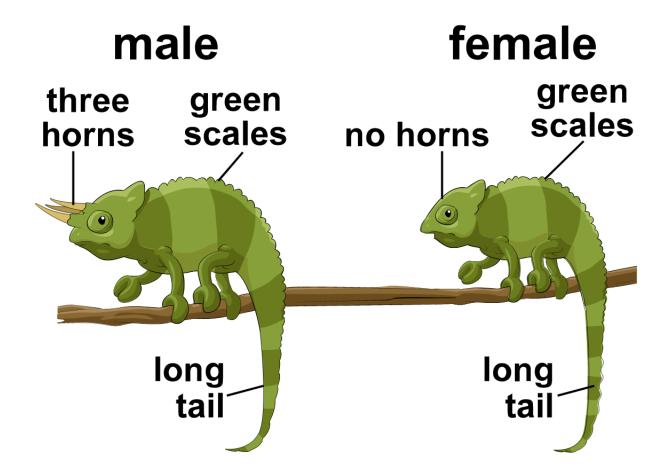
Different types of plants need the same amount of water.

SCIENCE Grade 5 Training Test Item 19

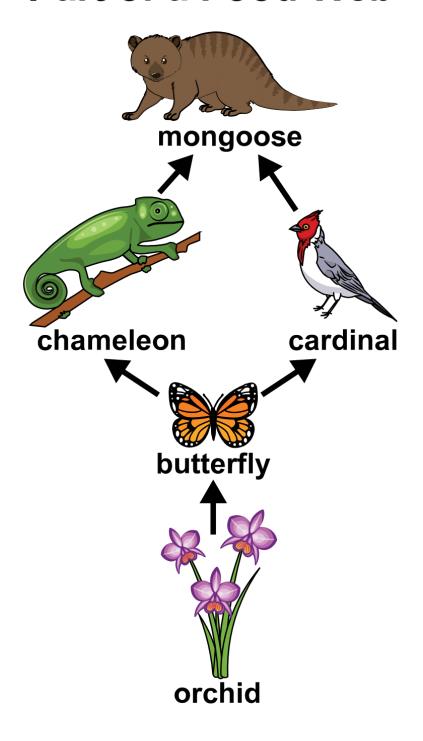
Paper Test Visuals

Science

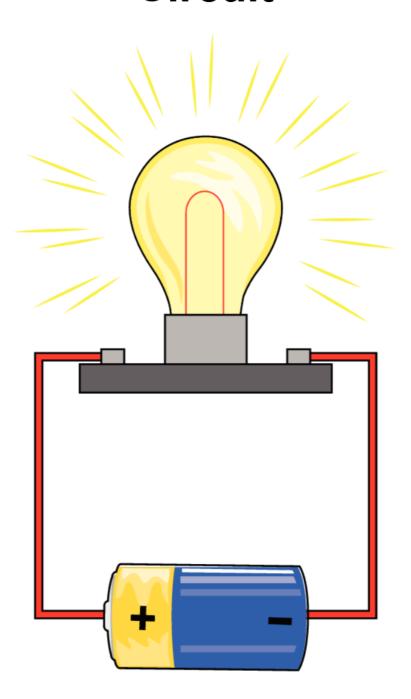




Part of a Food Web

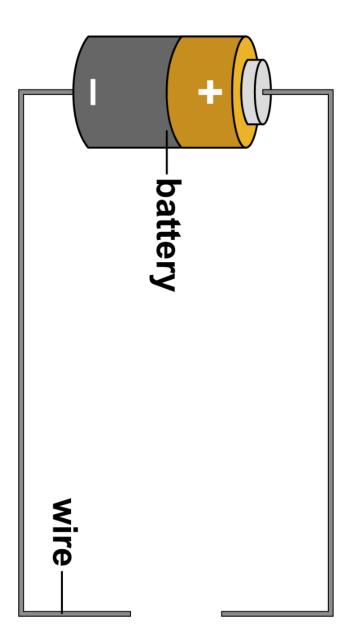


Circuit



Growth of Plants

2 cm	20 mL	C
5 cm	10 mL	B
1 cm	Jm S	Α
Growth	Amount of Water	Material



Open Circuit