

NSCAS–Alternate

**English Language Arts (NSCAS-AAELA),
Mathematics (NSCAS-AAM), and Science (NSCAS-AAS)**

STUDENT TEST BOOKLET

Grade 11 OTT

Assessments for the Nebraska Student-Centered Assessment System are administered by the
Nebraska Department of Education (NDE)
301 Centennial Mall South P.O. Box 94987 Lincoln, Nebraska 68509 (402) 471-2495



NSCAS–ALTERNATE
English Language Arts

Molly hopes to do yard work for her neighbors this summer. She helps her mom pick up branches and pull weeds. She mows the lawn each week. Molly feels she has the skills needed to do yard work.

asking for help

counting branches

using a lawn mower

Question 2

Jack is excited. He received his first paycheck from the store where he works. He is at the bank putting the money into his account.

bank

library

store

Did you get a new video game.

Did you get a new video game?

Did you get a new video game!

Shoes are amazing! Get a great deal when you come to the store today. The shoes are priced to sell. Everyone should rush to the store to buy a pair.

to describe a pair of shoes

to tell a funny joke about shoes

to convince people to buy shoes

Question 5

Paints, brushes, paper, and cups of water are the materials needed for this art project.

awards

drawings

supplies

Railroads were important to America. They connected the East Coast to the West Coast. When cars were invented, travel changed. Most people started traveling by car.

by giving directions to people

by explaining how travel changed

by comparing two different places

Question 7

Pioneers traveled west and camped
along the colorado River.

west

along

colorado

The planes fly high above the clouds.

The stars shine brightly in the night sky.

The flowers turn their heads to greet the Sun.



NSCAS–ALTERNATE MATHEMATICS

Question 1

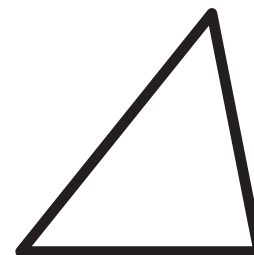
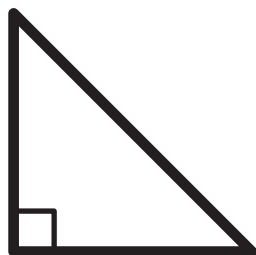
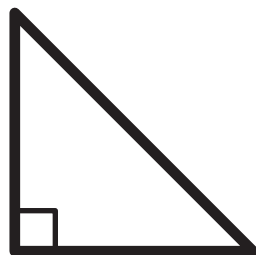
$$\begin{array}{r} 36 \\ + 17 \\ \hline \end{array}$$

21

43

53

Question 2



Question 3

$$\begin{array}{r} 2x \\ + 4x \\ \hline \end{array}$$

2x

6x

8x

Question 4

$$\frac{1}{2}$$

$$\frac{3}{4}$$

$$.7$$

$$\frac{2}{3}$$

$$12$$

$$.08$$

Question 5

2 3 7 8 9

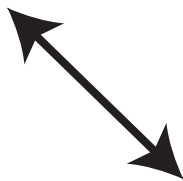
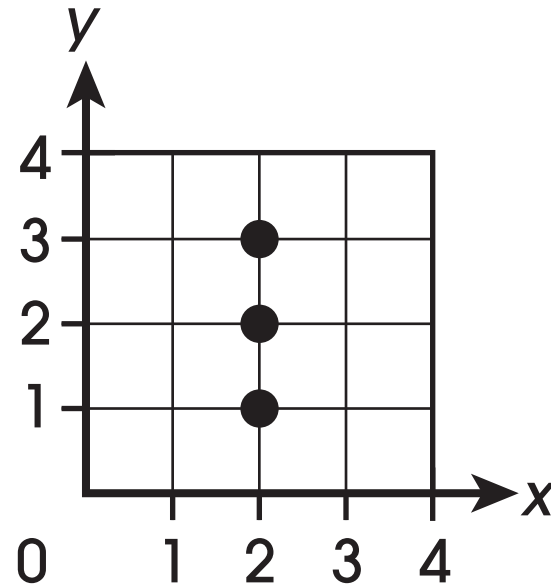
3

7

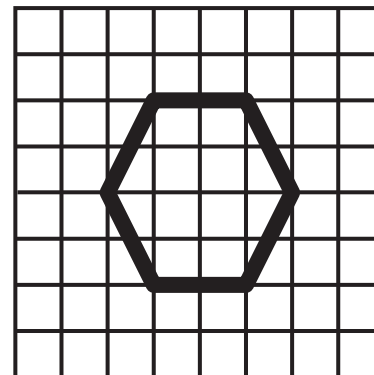
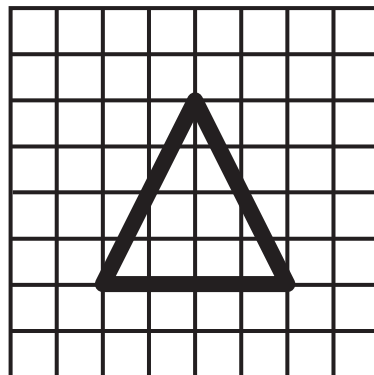
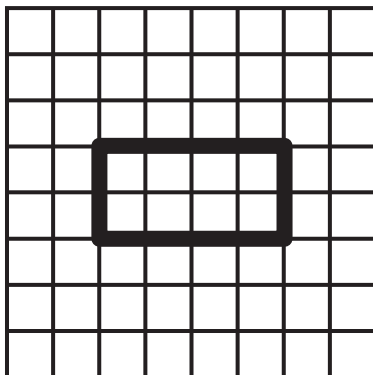
9

Question 6

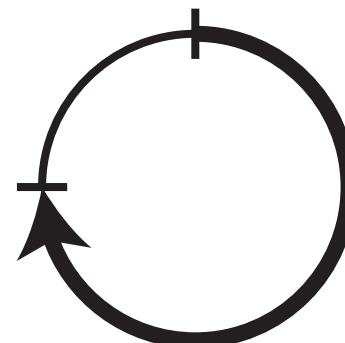
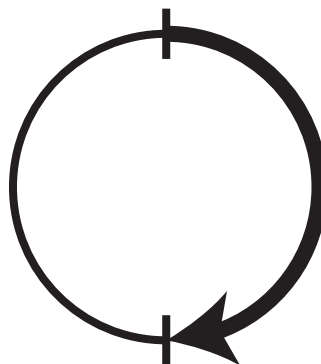
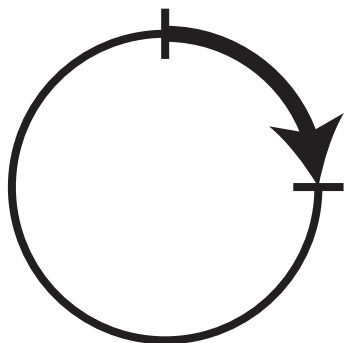
<i>x</i>	<i>y</i>
2	1
2	2
2	3



Question 7



Question 8

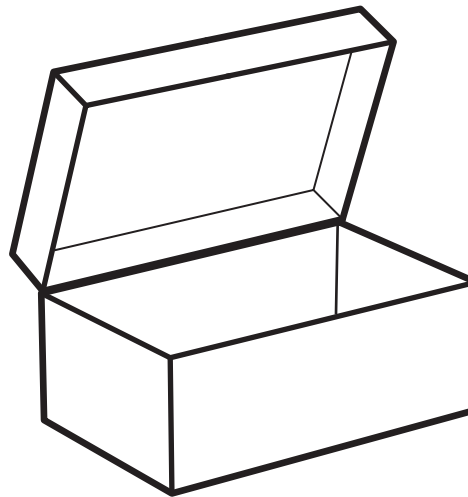




**NSCAS-ALTERNATE
SCIENCE**

Question 1

Matter has weight. A wooden box is made of matter.



5 pounds

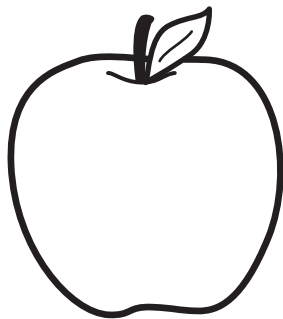
5 pounds

15 pounds

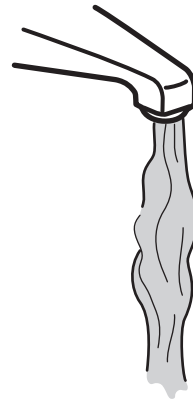
25 pounds

Question 2

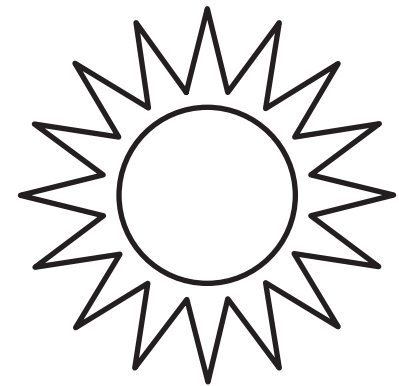
Living things need energy to survive.
Animals and people must eat food to
get the energy they need to live.



apple

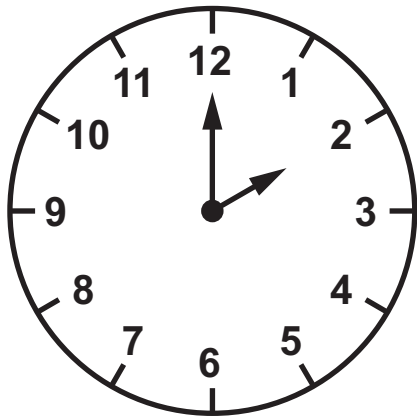


water

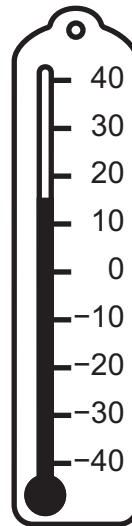


sunlight

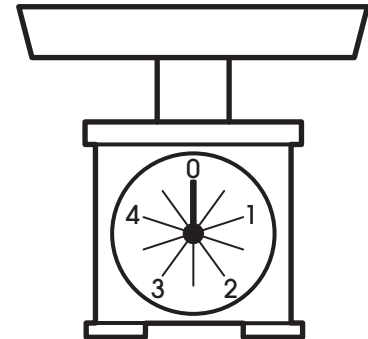
Question 3



clock



thermometer



scale

Question 4

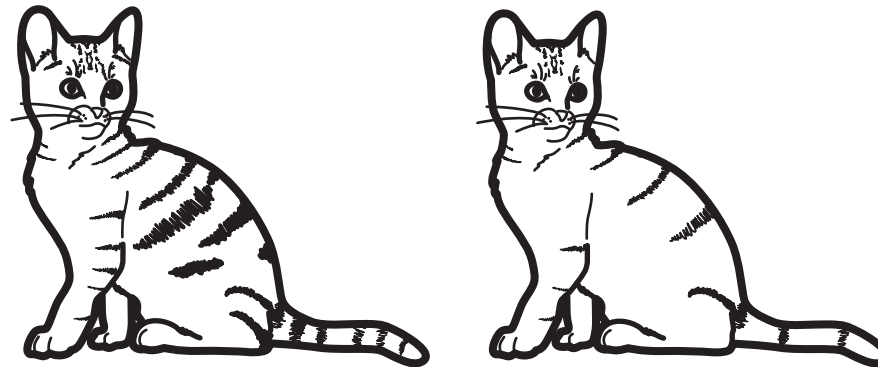
Water and wind slowly change the surface of Earth. When water and wind move over rocks, they cause the shape of rocks to change. Small pieces of the rock break off.

clouds

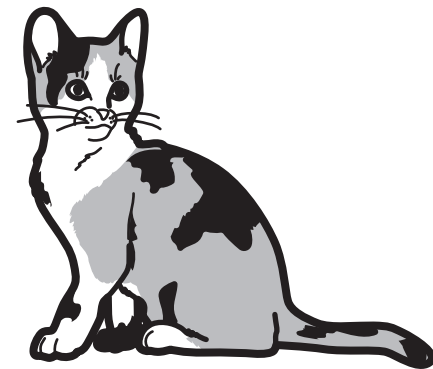
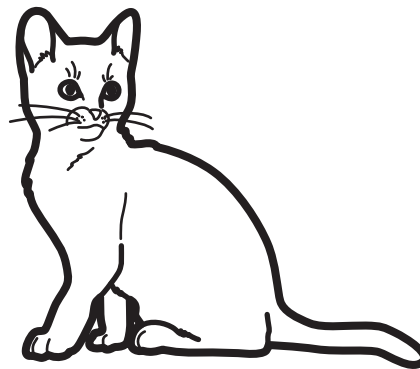
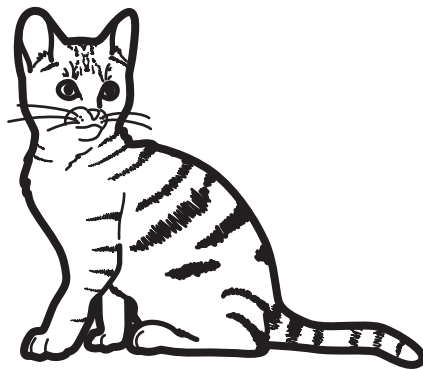
sunshine

wind

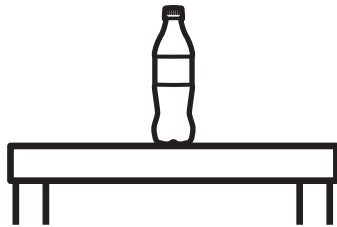
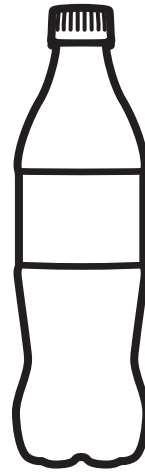
Question 5



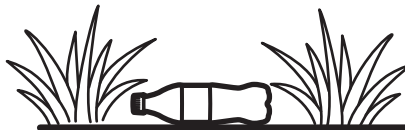
parents



Question 6



**set it on
a table**

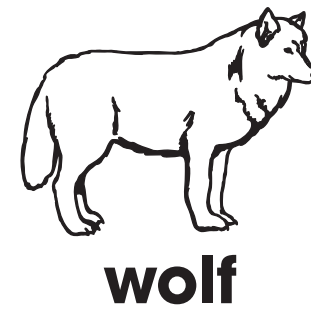
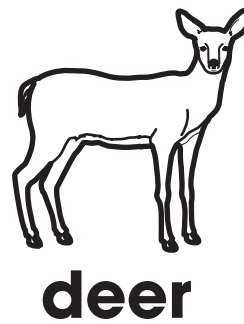
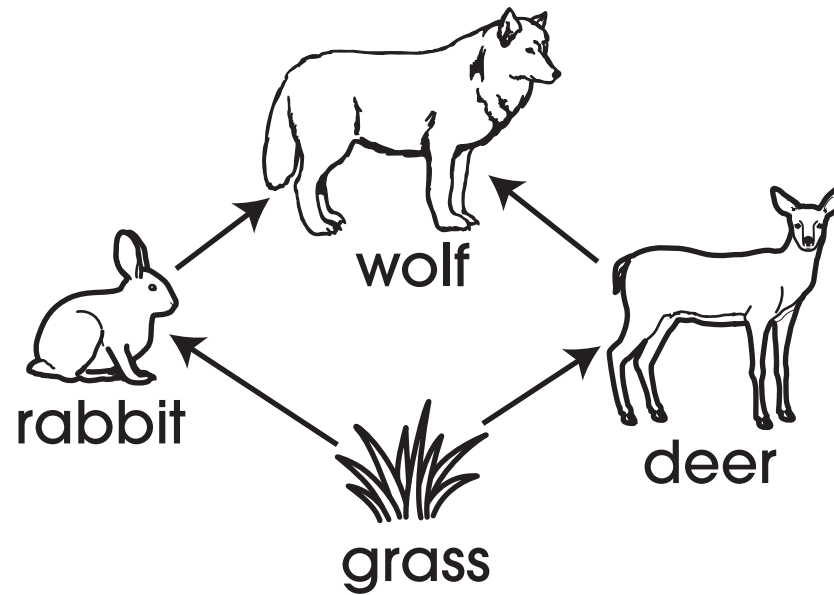


**drop it on
the ground**

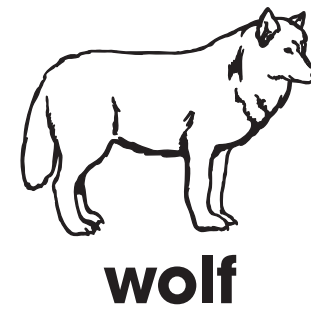
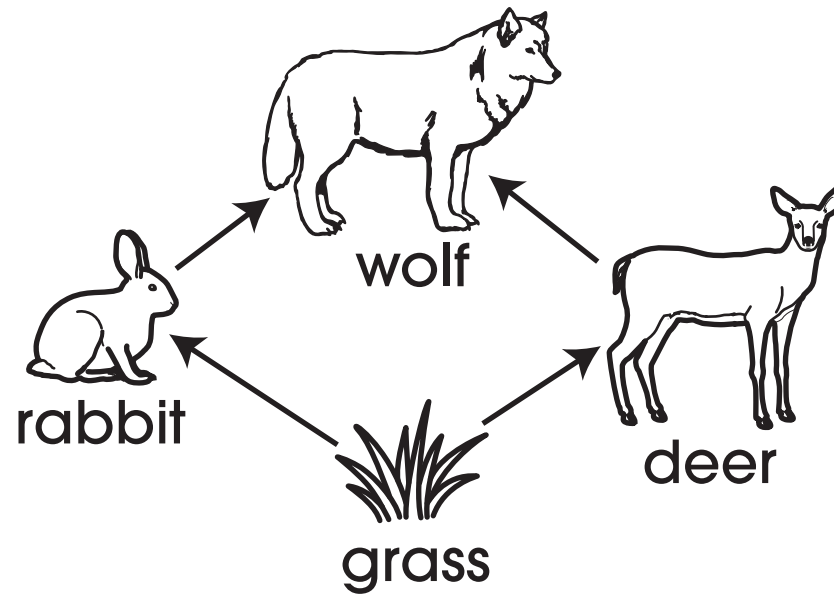


**put it into a
recycling bin**

Question 7



Question 8



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