



SAMPLES OF STANDARDS STUDENTS ARE LEARNING THIS NINE WEEKS:

2nd Grade Math

STANDARDS: 2.MD.1, 2.MD.2, 2.MD.4, 2.MD.9, 2.MD.10, 2.G.1, G.3

2.MD.1

Which objects have a length that would be easy to measure with one ruler marked only in inches?

Circle Yes or No for each object.

- | | | |
|---------------------|-----|----|
| a. a book | Yes | No |
| b. a kitten | Yes | No |
| c. a road | Yes | No |
| d. a telephone pole | Yes | No |
| e. a carrot | Yes | No |

- a. Yes
- b. Yes
- c. No
- d. No
- e. Yes

Steven uses 1-centimeter tiles to measure the length of a pretzel. How long is the pretzel in centimeters?

Fill in the blank.

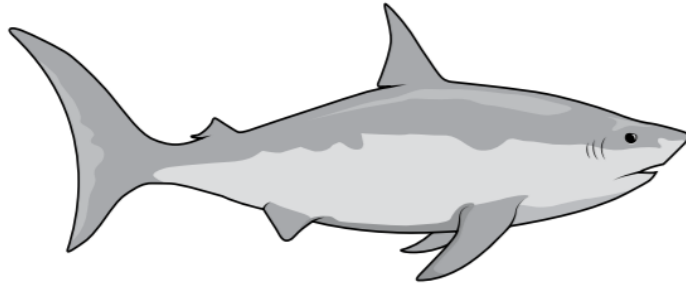


Answer: The pretzel is _____ centimeter(s) long.

Answer: 6 centimeters long

2.MD. 2

Dr. Roland plans to measure the length of a shark in feet and also in yards.



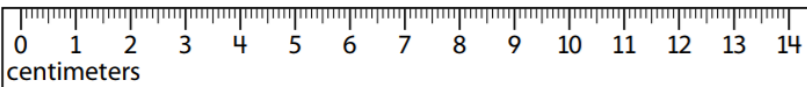
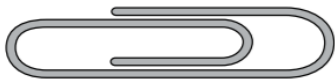
Use words from the box to complete the sentence.

feet yards

Dr. Roland will use more _____ than _____ to measure the shark.

2.MD.4

How much longer is the bookmark than the paper clip?



Circle the correct answer.

- A** 19 centimeters
- B** 13 centimeters
- C** 7 centimeters
- D** 6 centimeters

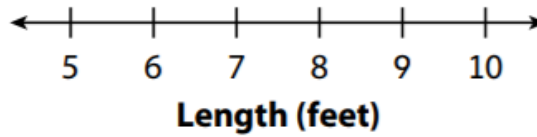
Correct Answer: C

2.MD.9

Jessica measures the lengths of some ribbons. The measurements are shown in the table below. Use the measurements to complete the line plot.

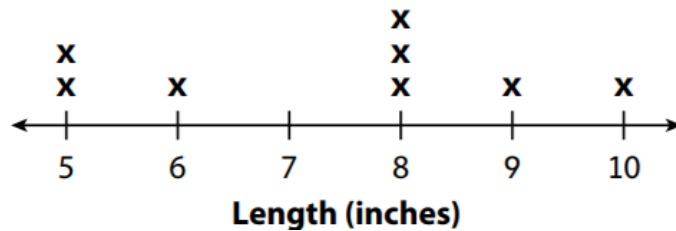
Ribbon	Length (feet)
Red	5
Blue	8
Green	5
Yellow	9
Orange	10
Purple	8
Pink	8
White	6

Ribbon Lengths



Correct Answer:

Ribbon Lengths



2.MD.10

Construct picture and bar graphs and solve problems about the data.

Use the data given in the table to construct a bar graph.

Pets	
Birds	
Cats	
Dogs	
No Pets	



How many more children have dogs than birds?

How many dogs and cats do these children have in all?

Which kind of pet do the fewest children have?

2.G.3

The two large rectangles below are the same size. Each rectangle is divided into equal parts in a different way.



Are the shaded parts equal in size?

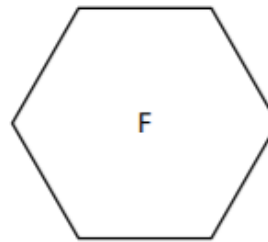
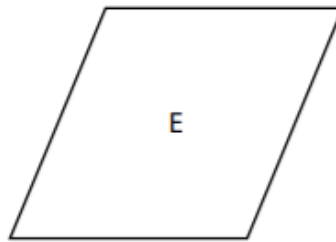
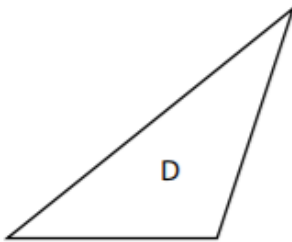
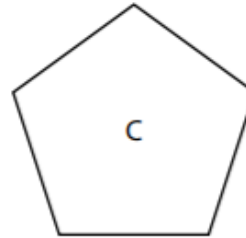
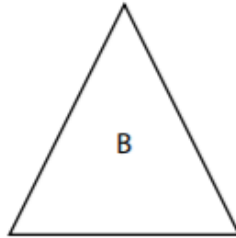
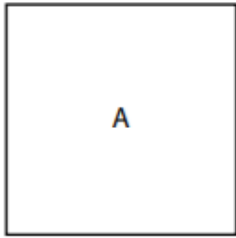
Circle the correct answer and explanation.

- A** No. The shaded part in the first rectangle is larger than the shaded part in the second rectangle.
- B** No. The shaded part in the first rectangle is smaller than the shaded part in the second rectangle.
- C** Yes. The two shaded parts are different shapes, but each covers one third of the large rectangle so they are equal in size.
- D** Yes. The two shaded parts are different shapes, but each covers one fourth of the large rectangle so they are equal in size.

Correct Answer: C

2.G.1.

Look at the shapes below.



Are the sentences about the shapes true?

Circle *Yes* or *No* for each sentence.

- | | | |
|--------------------------------|-----|----|
| a. Shape E is a square. | Yes | No |
| b. Shape D is a triangle. | Yes | No |
| c. Shape A is a hexagon. | Yes | No |
| d. Shape F is a pentagon. | Yes | No |
| e. Shape A is a quadrilateral. | Yes | No |

Answer Key:

- a. No
- b. Yes
- c. No
- d. No
- e. Yes