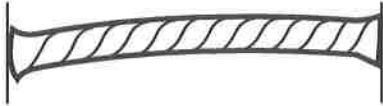
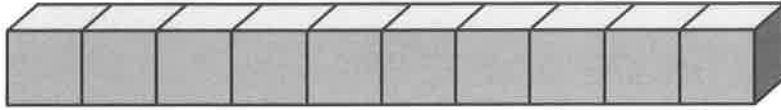


1 pt

1. Susan uses unit cubes to measure the length of the yarn. Circle the number in the box that makes the sentence true.



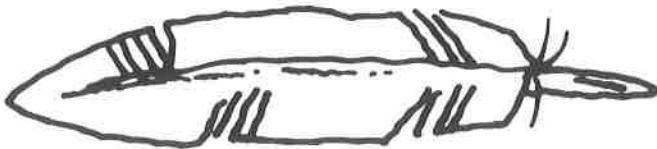
The yarn is

2
5
9

 centimeters long.

2. The paintbrush is about 7 centimeters long. Gavin says the feather is about 8 centimeters long. Ray says the feather is about 5 centimeters long.

1 pt



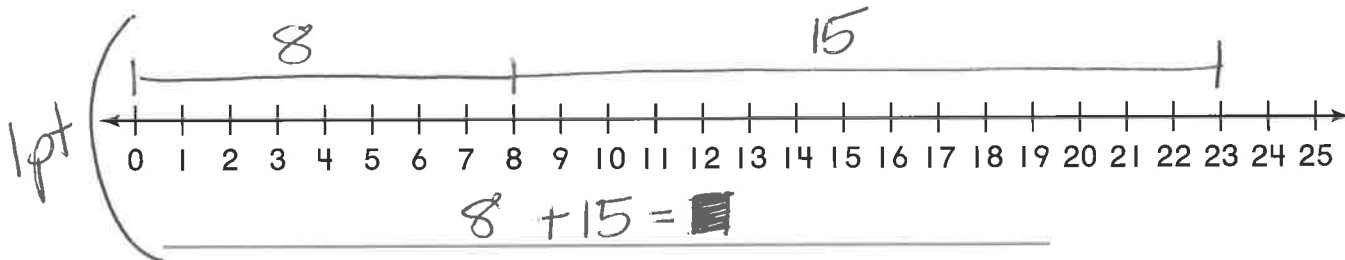
Which boy has the better estimate? Explain.

Gavin + correct explanation



3. Alberto uses 8 centimeters of wire for a science project. He uses another 15 centimeters of wire for another project. How many centimeters of wire does he use?

Draw a diagram. Write a number sentence using a ■ for the missing number. Then solve.



1 pt (Alberto uses 23 centimeters of wire.)

4. Write the word that makes the sentence true.

centimeters

meters

A pencil is 16 centimeters long. 1 pt

A swimming pool is 50 meters long. 1 pt

A sidewalk is 2 meters wide. 1 pt

A computer keyboard is 42 centimeters wide. 1 pt

GO ON 

5. Estimate the length of a real horse. Fill in the bubble next to all the sentences that are true.

3 pts



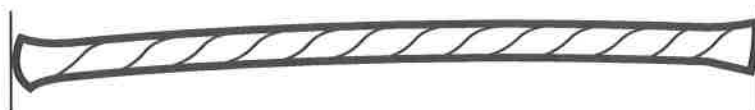
3 pts = 3 correct choices
- with NO incorrect
2 pts = 2 correct choices
and NO incorrect choice
1 pt = 1 correct choices
and NO incorrect choice

- A The horse is less than 1 meter long.
- B The horse is less than 6 meters long.
- C The horse is more than 3 centimeters long.
- D The horse is about 6 centimeters long.
- E The horse is about 3 meters long.

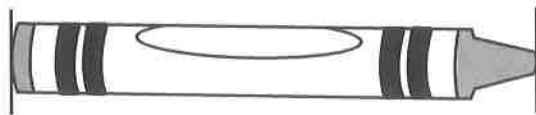
0 pts = any answer w/
incorrect choice

6. Measure the length of each object. Does the sentence describe the objects? Choose Yes or No.

5 pts



10 centimeters 1 pt



7 centimeters 1 pt

The yarn is 3 centimeters longer than the crayon.

Yes

No

1 pt

The crayon is 7 centimeters shorter than the yarn.

Yes

No

1 pt

The total length of the yarn and the crayon is 17 centimeters.

Yes

No

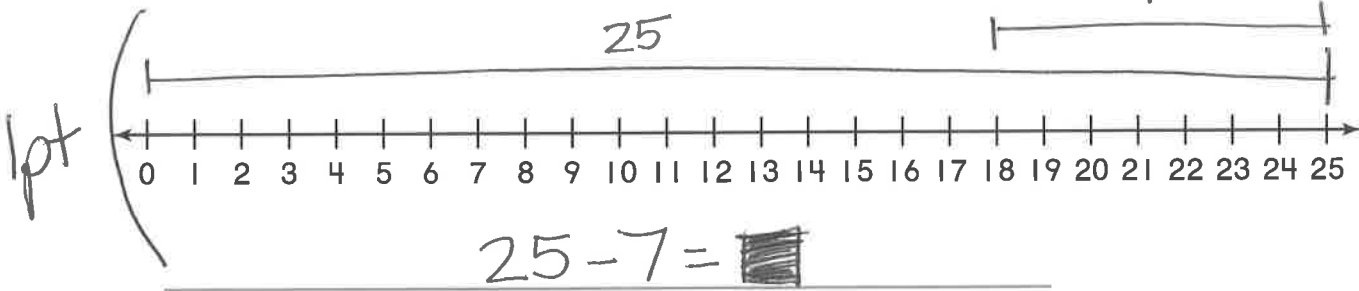
1 pt

GO ON

7. Elizabeth has a piece of ribbon that is 25 centimeters long. She cuts off a piece of the ribbon to use to wrap a gift. Elizabeth's ribbon is now 7 centimeters long. How many centimeters of ribbon did Elizabeth use to wrap the gift?

2 pts

Write a number sentence using a \blacksquare for the missing number. Then solve.



1 pt Elizabeth used 18 centimeters of ribbon.

8. Measure the length of the rope to the nearest centimeter. Circle the number in the box that makes the sentence true.

1 pt



The rope is about

12
13
15

 centimeters long.

