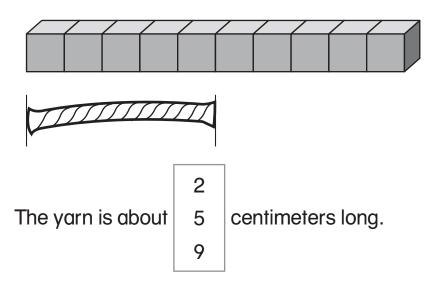
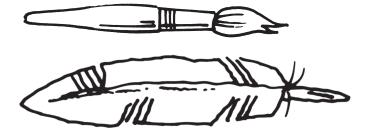
Susan uses unit cubes to measure the length of the yarn. Circle the number in the box that makes the sentence true.



 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.



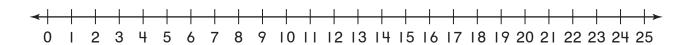
Which boy has the better estimate? Explain.



| name | Ν | а | m | ne |
|------|---|---|---|----|
|------|---|---|---|----|

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.



Alberto uses _____ centimeters of wire.

4. Write the word on the tile that makes the sentence true.

centimeters meters

A pencil is 16 _____ long.

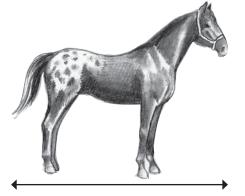
A swimming pool is 50 _____ long.

A bed is 2 _____ long.

A computer keyboard is 42 _____ long.



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

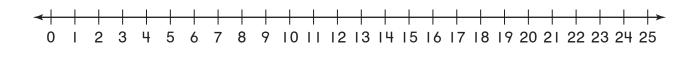


- The horse is less than 1 meter long.
- The horse is less than 100 meters long.
- The horse is more than 3 centimeters long.
- The horse is about 6 centimeters long.
- The horse is more than 100 centimeters long.
- 6. Measure the length of each object. Does the sentence describe the objects? Choose Yes or No.

| | \square – | centir | neters |
|--|-------------|--------|--------|
| | | centir | neters |
| The yarn is 3 centimeters longer than the crayon. | ○ Yes | ○ No | |
| The crayon is 7 centimeters shorter than the yarn. | ○ Yes | ○ No | _ |
| The total length of the yarn and the crayon is 17 centimeters. | ○ Yes | ○ No | GO ON |
| | | | |

Name.

7. Elizabeth has a piece of ribbon that is 25 centimeters long. She cuts off a piece of the ribbon to wrap a gift. Elizabeth's ribbon is now 7 centimeters long. How many centimeters of ribbon did Elizabeth use to wrap the gift? Write a number sentence using a for the unknown number. Then solve.



Elizabeth used 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.



