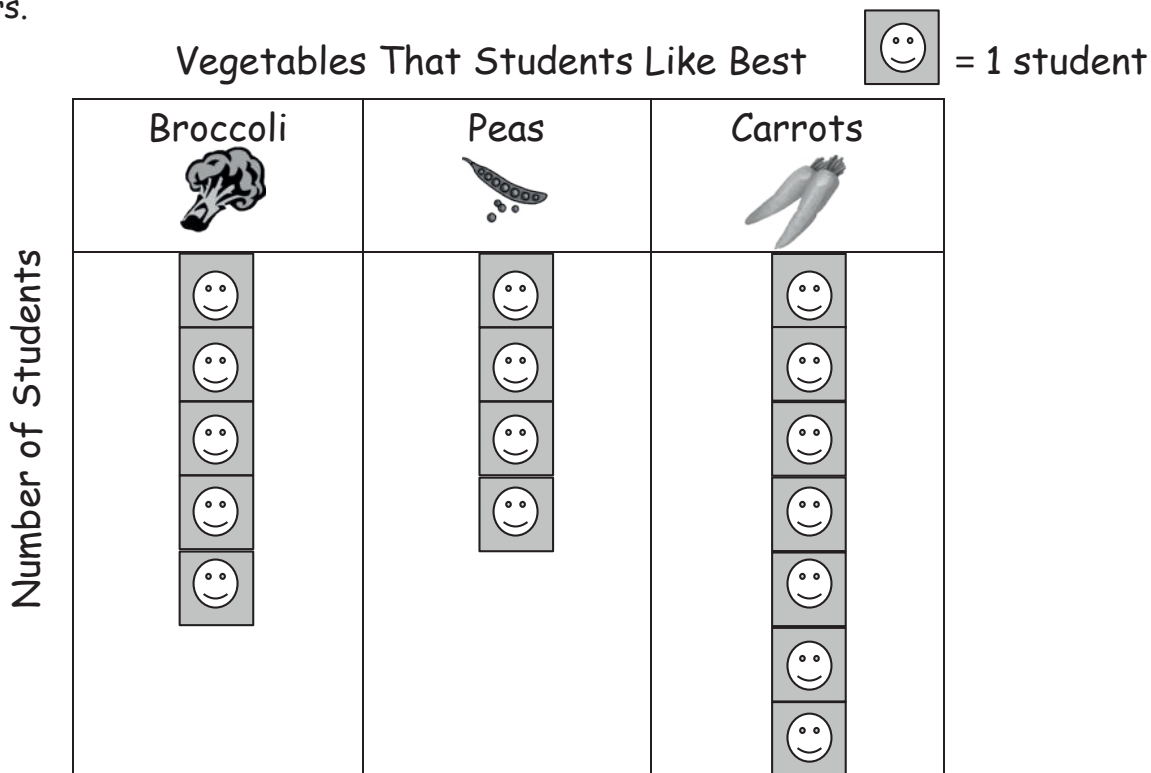


Name _____

Date _____

1. Each student in the class put a sticky note on the graph to show the vegetable he likes best. Use the graph below to answer the questions. Remember to label your answers.



- a. How many students like carrots the best? _____
- b. How many students like carrots and peas the best? _____
- c. How many total students answered the survey? _____
- d. How many more students like broccoli than like peas the best? _____
- e. How many fewer students like broccoli than like carrots the best? _____



2. Cesar has a piece of string that he wants to use to compare how far his cat's bed



and his dog's bed are from their shared water bowl.

- The string is a lot **longer** than the dog's path to the bowl.
- The string is a lot **shorter** than the cat's path to the bowl.

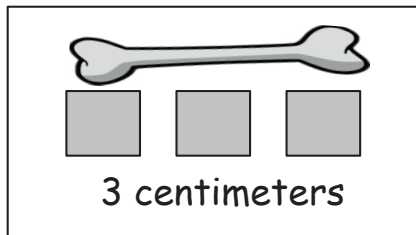
Whose path is shorter to the water bowl, the dog's or the cat's? Draw a picture to show how you know.



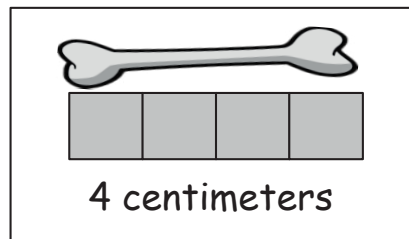
Water Bowl

3. Circle the pictures that show a correct measurement.  is a centimeter cube.

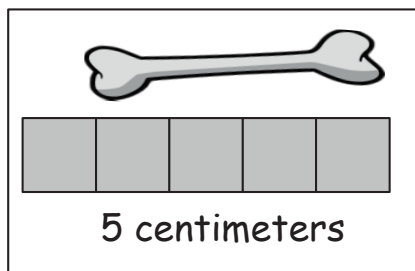
a.



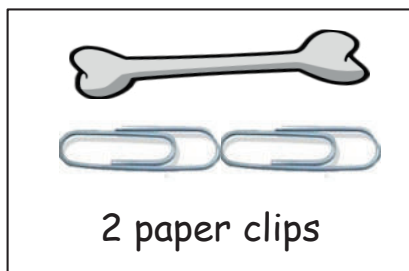
b.



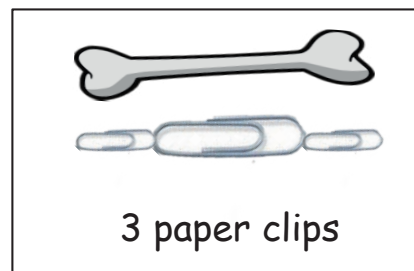
c.



d.



e.



a. Why did you pick these pictures? Explain your thinking with two reasons.

b. What was the length measurement of the **bone** for each correct picture?

c. Why are the measurements for (d) and (e) different?

4. Measure the length of the picture of each item with centimeter cubes.

a.



_____ centimeters



_____ centimeters



_____ centimeters

b. Order the train, pencil, and lollipop from shortest to longest.

c. Which item, or items, is longer than the lollipop?

d. How much longer is the pencil than the train?
