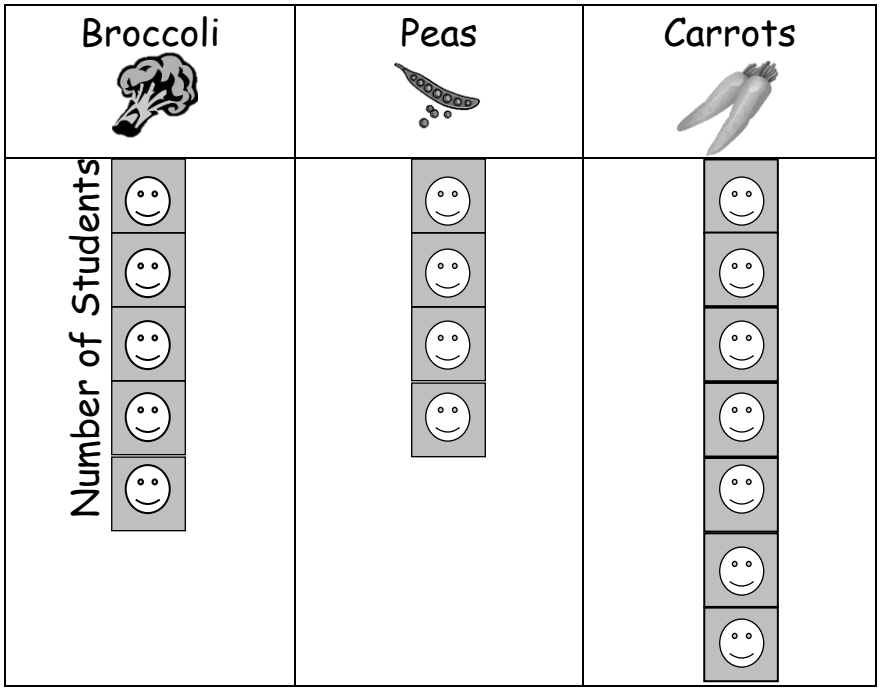
Summer Package
Grade 1 entering Grade 2
Week2
2020-2021

Week 2 G1 entering G2:

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.

Vegetables That Students Like Best = 1 student



1. How many students like carrots the best? _____

2. How many students like carrots and peas the best? _____

3. How many total students answered the survey? _____

4. How many more students like broccoli than like peas the best?

_____

5. 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. 

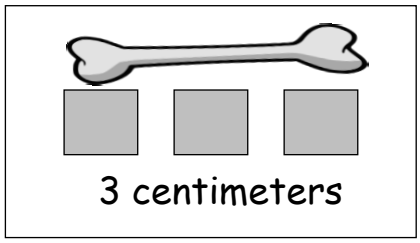
- The string is a lot **longer** than the dog's path to the bowl.
- The string is a lot **shorter** than the cat's path to the bowl.

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

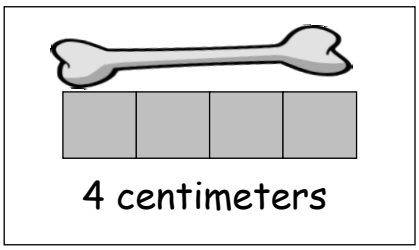
Water Bowl

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

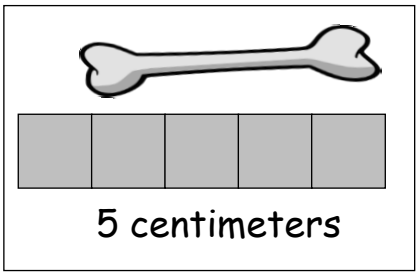
a.



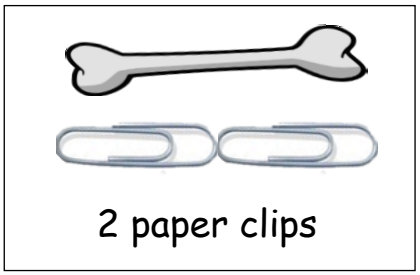
b.



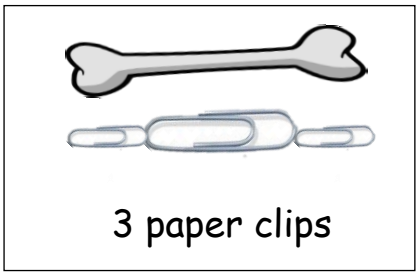
c.



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?

_____

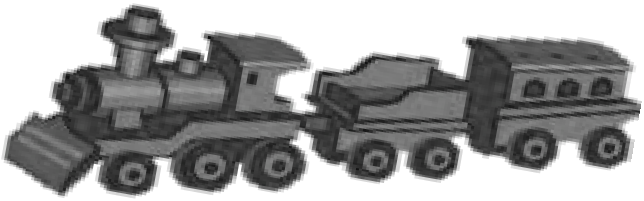
c. Why are the measurements for (d) and (e) different?

_____

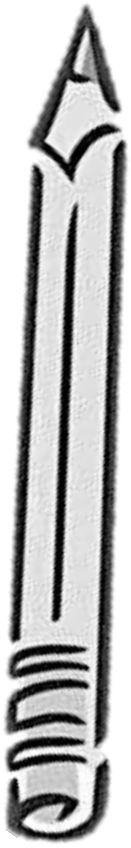
_____

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

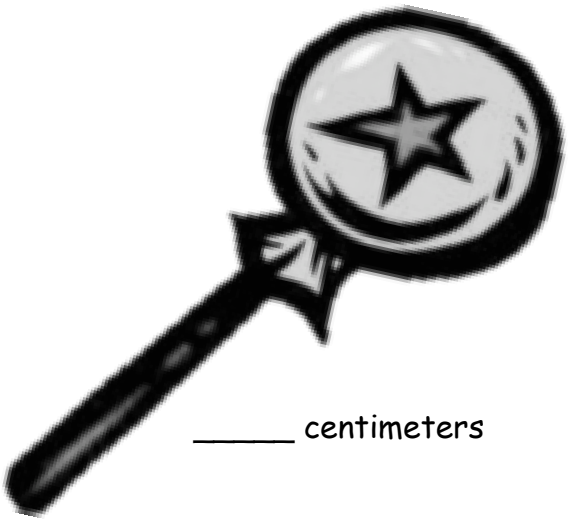
a.



_____ 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?

_____

5. Use the RDW process to solve the following problems. Write the answer in the place value chart.

a. Maria is having a party for 17 of her friends. She already invited some friends. She has 12 more invitations to send. How many friends has she already invited?

Maria already invited _____ friends

tens	ones

b. Maria bought 11 red balloons and 8 white balloons. How many balloons did she buy?

Maria bought _____ balloons

tens	ones

c. Maria had 17 friends at her party. Some of them went outside to see the piñata. There were 4 friends remaining in the room. How many friends went outside?

_____Friends went outside

tens	ones

6. Fill in the missing numbers in each sequence:

a. 27, 28, _____, _____, _____, 32 b. _____, 17, _____, 19, _____

7. a. Mark says that 34 is the same as 2 tens and 14 ones. Suki says that 34 is the same as 34 ones. Are they correct? Explain your thinking.

b. Use <, =, or > to compare the pairs of numbers.

i. 3 tens ◯ 25 ones

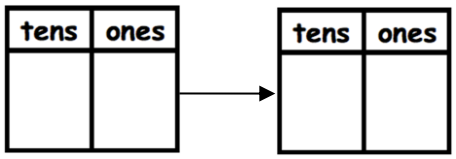
ii. 1 tens 14 ones ◯ 2 tens 4 ones

iii. 33 ◯ 2 tens 12 ones

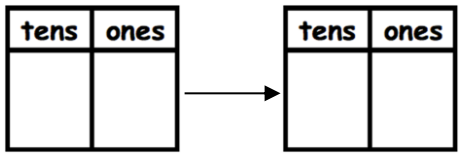
iv. 26 ◯ 1 ten 25 ones

c. Find the mystery numbers. Use the place value charts to show how you know.

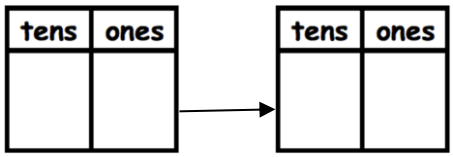
10 more than 29 is _____.



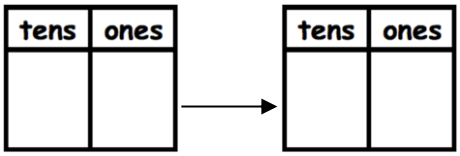
10 less than 29 is _____.



1 more than 29 is _____.



1 less than 29 is _____.



8. Solve for each unknown number. Use the space provided to draw quick tens, a number bond, or the arrow way to show your work. You may use your kit of ten-sticks if needed.

a. 18 + 3 = ____	b. 28 + 10 = ____	c. 40 — 30 = ____
d. 28 + 2 = ____	e. 28 + 6 = ____	f. 28 + 12 = ____
g. 15 + 15 = ____	h. 19 + 14 = ____	i. 16 + 18 = ____