

G1-M3-Lesson 6

1. Order the bugs from longest to shortest by writing the bug names on the lines. Use centimeter cubes to check your answer. Write the length of each bug in the space to the right of the pictures.

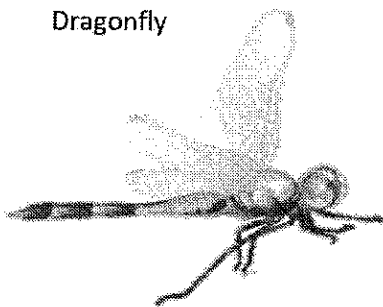
The bugs from longest to shortest are

Caterpillar

Dragonfly

Bee

Dragonfly



5 centimeters

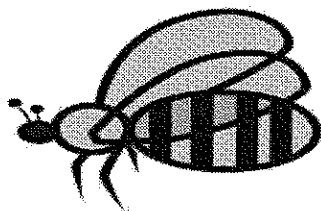
Caterpillar



The caterpillar is the longest bug.
The caterpillar is 7 centimeters long!

7 centimeters

Bee



The bee is the shortest bug. The
bee is only 4 centimeters long!

4 centimeters

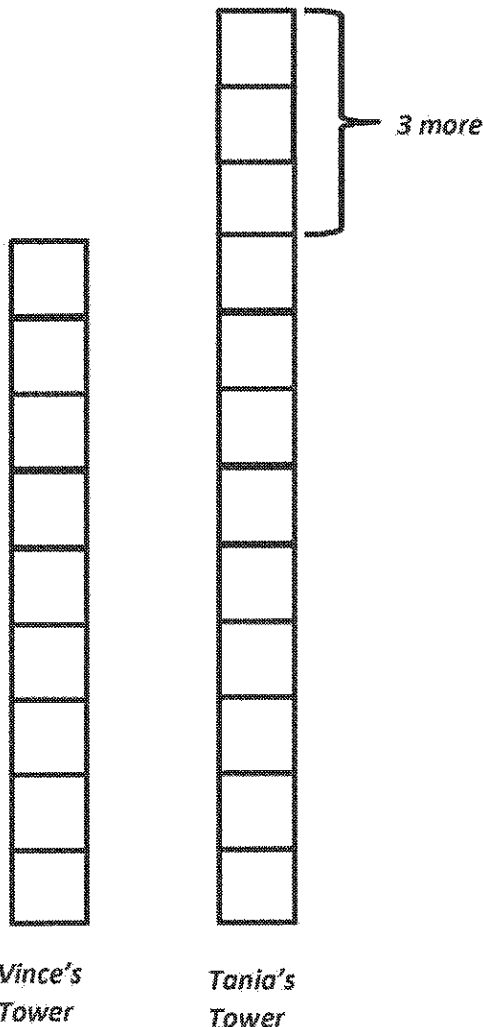
2. Use all of the bug measurements to complete the sentences.

- a. The fly is longer than the bee and shorter than the caterpillar.
- b. The bee is the shortest bug.
- c. If another bug is added that is shorter than the bee, list the bugs that the new bug is also shorter than.

The new bug will be shorter than the fly and the caterpillar.

The bee is the shortest bug, so if a bug is shorter than the bee, it is also shorter than all the other bugs.

3. Tania makes a cube tower that is 3 centimeters taller than Vince's tower. If Vince's tower is 9 centimeters tall, how tall is Tania's tower?



To solve, I can use Read, Draw, Write! Now that I have read the problem, what can I draw? I think I can draw the towers! I can start with Vince's tower since I know his is 9 cubes tall.

I can write a number sentence to solve. $9 \text{ cubes} + 3 \text{ cubes} = 12 \text{ cubes}$.

$$9 + 3 = 12$$

Tania's tower is 12 cubes tall.