$\qquad$

## Measure Toy Animals

1. Work with a partner. Use a ruler to measure each animal's length in inches and in centimeters. Measure to the nearest whole unit.

|  | Toy Animal | Inches | Centimeters |
| :--- | :--- | :--- | :--- |
| A. |  |  |  |
| B. |  |  |  |
| C. |  |  |  |
| D. |  |  |  |

2. Which toy animal is the longest?
3. Which toy animal is the shortest?
4. Compare the lengths. Use $<,>$, or $=$.
5. Compare the longest toy animal to the
 shortest toy animal. How much longer is the longest toy than the shortest toy? Write a number sentence to show how you solved the problem.

Number sentence
6. Decide if each statement "could be" or is "crazy." Circle one. Be prepared to explain how you decided.
A. A piece of pizza is 6 inches long. could be
crazy
B. A teacher is 4 inches tall. could be
crazy
C. A caterpillar is 24 inches long. could be
crazy
D. A caterpillar is 10 centimeters long.
could be
crazy
E. John measured Line $Z$ to be 15 centimeters. Ming found the same line to be 20 inches long.

> could be
crazy
F. Liz measured Line $Z$ to be 15 centimeters. Peter measured the same line to be 6 inches long.
could be
crazy

Why?
$\qquad$

## Check-In: Questions 7-8

7. Measure each object in inches and then in centimeters.

Measure to the nearest whole unit. Remember to label the units.
A.


Length $\qquad$
Length $\qquad$
B.


Length $\qquad$
Length $\qquad$
C. How much longer is the carrot than the pencil? Write a number sentence to show how you solved this problem. Use labels to tell whether you used inches or centimeters.

Number sentence $\qquad$
8. Use a ruler to compare the lengths. Use $<,>$, or $=$.
A. 15 centimeters
 3 inches
B. 5 inches
 30 centimeters
C. 13 centimeters is $\qquad$ than 13 inches.
$\qquad$ Date $\qquad$

| Measure Toy Animals Check-In: Questions 7-8 Feedback Box | Expectation | Check In | Comments |
| :---: | :---: | :---: | :---: |
| Use words and symbols (e.g., <, >, =) to show comparisons of lengths. [Q\# 8] | E1 |  |  |
| Solve word problems (e.g., compare) involving length. [Q\# 7C] | E3 |  |  |
| Recognize that the measure of a length is dependent on the size of the unit of measure [Q\# 7-8] | E4 |  |  |
| Measure length using standard (centimeters and inches) units. [Q\# 7A-B] | E6 |  |  |

Yes...
Yes, but . . .
No, but . . .
No...

