

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_ : \_\_\_\_ - \_\_\_\_ : \_\_\_\_

**Tick the correct answer out of given choices.**

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1. Explain why you wouldn't measure a pen in meters?

a. because a pen is too big to be measured in meters. \_\_\_\_\_

b. because a pen is too small to be measured in meters. \_\_\_\_\_

c. because pens can only be measured in customary units. \_\_\_\_\_

2. Which of the following statements is true about the following measurement: 100 cm?

a. To convert to any other metric unit, you simply have to add or subtract zeroes \_\_\_\_\_

b. To convert to millimeters you have to subtract zeroes \_\_\_\_\_

c. To convert to meters you have to add zeroes \_\_\_\_\_

3. There are many other units within the unit systems. If you were asked to convert centimeters to a unit called decimeters, what would be the most useful question you have to ask about decimeters to know how to convert?

a. how to spell it \_\_\_\_\_

b. what object is 1 decimeter \_\_\_\_\_

c. how many decimeters are in one meter \_\_\_\_\_

4. How many mm is in 5 cm?

a. 5 \_\_\_\_\_

b. 50 \_\_\_\_\_

c. 500 \_\_\_\_\_

5. What is the order of metric units from smallest to largest?

a. cm, mm, m, km \_\_\_\_\_

b. mm, cm, m, km \_\_\_\_\_

c. km, m, cm, mm \_\_\_\_\_