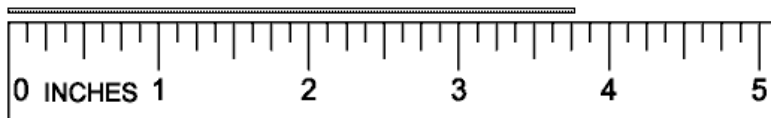


1 Which is the most appropriate unit to measure the length of a slice of pizza?

- A inch
- B yard
- C feet
- D mile

2 How long is the line segment to the nearest inch?



- A 3 in.
- B 4 in.
- C 5 in.
- D 6 in.

3 Which is the most reasonable unit to measure the capacity of a kitchen sink?

- A pint
- B fluid ounce
- C gallon
- D cup

4 Which of the following is NOT an appropriate unit to measure the capacity of a tall drinking glass?

- A pint
- B gallon
- C fluid ounces
- D cup

5 Which is the most appropriate unit to measure the weight of a salad?

- A tons
- B ounces
- C teaspoons
- D pounds

6 Which is the most appropriate unit to measure the weight of a desk?

- A gallons
- B tons
- C ounces
- D pounds

7 How many quarts are there in 24 pints?

- A 12 qt
- B 8 qt
- C 6 qt
- D 4 qt

8 Three students individually measured the height of a bookcase. Which student do you think measured incorrectly? Why?

Student	Bookcase Measurement
Kim	72 inches
Lois	6 feet
Mike	3 yards

- A Kim, because the other students' measurements are the same.
- B Lois, because the other students' measurements are the same.
- C Mike, because the other students' measurements are the same.
- D All the measurements are the same, so they are all correct, or all incorrect.

Topic 14 Test

- 9 Which is longer, a 10-cm or a 2-dm pencil?
- A 2-dm pencil
 - B 10-cm pencil
 - C They are the same length.
 - D There is not enough information to tell.
- 10 Which is the most appropriate unit to measure the length of a marathon race?
- A kilometer
 - B meter
 - C centimeter
 - D millimeter
- 11 Which is the most appropriate unit to measure the amount of water an elephant drinks in one day?
- A liter
 - B milliliter
 - C meter
 - D centimeter
- 12 Which is the most appropriate unit to measure the capacity of a bath tub?
- A milliliters
 - B meters
 - C liters
 - D centimeters
- 13 A gem, such as a sapphire, is measured in carats. A carat is 0.2 gram. Which of the following is the most reasonable mass of a small sapphire?



- A 0.15 kilogram
- B 0.15 gram
- C 1.5 kilograms
- D 150 grams

Topic 14 Test

- 14 How many milliliters are there in 250 liters?
- A 25 mL
 - B 2.5 mL
 - C 250,000 mL
 - D 0.25 mL
- 15 Which is greater than 6 months?
- A 7 weeks
 - B 1 year
 - C 2 months
 - D 120 minutes
- 16 At 2:00 P.M., a radio announcer reported that the temperature was 25°C. From 11:00 A.M. to 2:00 P.M. the temperature had risen 4°C. From 8:00 A.M. to 11:00 A.M. the temperature had risen 3°C. What was the temperature at 8:00 A.M.?
- A 7°C
 - B 18°C
 - C 21°C
 - D 32°C
- 17 The temperature at 6:00 P.M. was 68°F. This was 5°F lower than the temperature at 3:00 P.M. The temperature at 1:00 P.M. on that day was 3°F higher than the temperature at 3:00 P.M. What was the temperature at 1:00 P.M.?
- A 60°F
 - B 63°F
 - C 73°F
 - D 76°F
- 18 The book, White Fang, was written in the early 1900s. About how long before the year 2000 was this?
- A 1 century
 - B 1 decade
 - C 1 year
 - D 1 millenium

- 19 It took Travis 8 minutes to walk from his house to the school bus stop. He waited 2 minutes for the bus to come. The bus ride to school was 35 minutes long. He arrived at school at 8:15 A.M. At what time did Travis leave his house?
- A 6:45 A.M.
 - B 7:00 A.M.
 - C 7:15 A.M.
 - D 7:30 A.M.
- 20 It took James 35 minutes to do his math homework and 25 minutes to do his science homework. Then he took a 10-minute break. After his break, he spent 20 minutes on his geography homework. He finished his geography homework at 7:30 P.M. At what time did James begin his math homework?
- A 6:00 P.M.
 - B 6:15 P.M.
 - C 6:30 P.M.
 - D 6:45 P.M.