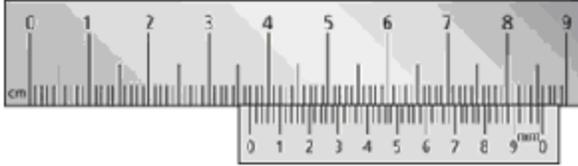


- ___ 7. Identify which of the following measuring instruments is best for measuring the length of a soccer field.
- a. caliper
 - b. metre stick
 - c. ruler
 - d. trundle wheel

- ___ 8. Brenda states that her bedroom is 4.5 ___ wide. What unit is most appropriate for this measurement?
- a. centimetre
 - b. kilometre
 - c. metre
 - d. millimetre

- ___ 9. What measurement is shown on the imperial caliper?



- a. 92.00 in.
- b. 76.00 in.
- c. 40.00 in.
- d. 37.00 in.

- ___ 10. A tire has a diameter of 3 ft. How many times will it rotate in order to roll across a field that is 297 yd long? Round your answer to the nearest tenth, if necessary.
- a. 297
 - b. 99
 - c. 94.5
 - d. 31.5

- ___ 11. What is the most appropriate unit for measuring the height of a person?
- a. foot
 - b. inch
 - c. mile
 - d. yard

- ___ 12. Identify the most suitable unit for measuring the height of a pop can.
- a. foot
 - b. inch
 - c. mile
 - d. yard

- ___ 13. A shoe is 25 cm long. Determine the shoe's length, to the nearest tenth of an inch.
- a. 98.4 in.
 - b. 63.5 in.
 - c. 9.8 in.
 - d. 6.4 in.

- ___ 14. Your dining room measures 8 m by 8 m. You have found the perfect carpet for the room, but it is sold in square yards. To the nearest hundredth, how many square yards do you need?
- a. 16.00 yd²
 - b. 64.00 yd²
 - c. 17.50 yd²
 - d. 76.54 yd²

- ___ 15. How long is 2 m in feet and inches? Express your answer to the nearest inch.
- a. 0' 79"
 - b. 7' 9"
 - c. 6' 0"
 - d. 6' 7"

- _____ 16. Convert $4\frac{5}{16}$ in. to centimetres. Round your answer to the nearest tenth.
- a. 1.7 cm
 - b. 3.9 cm
 - c. 11.0 cm
 - d. 14.1 cm
- _____ 17. How long is 5 ft 9 in. in metres? Round your answer to the nearest hundredth.
- a. 18.86 m
 - b. 9.26 m
 - c. 1.75 m
 - d. 1.80 m
- _____ 18. Jean is travelling in the United States. A road sign indicates she is 319 mi from her destination. To the nearest kilometre, how far is Jean from her destination?
- a. 126 km
 - b. 198 km
 - c. 514 km
 - d. 810 km
- _____ 19. The carpet Caleigh has chosen for her new recreation room costs \$8.50 per square metre. The room measures 20 ft by 18 ft. To the nearest dollar, how much will it cost Caleigh to carpet this room?
- a. \$284
 - b. \$933
 - c. \$3060
 - d. \$32 938
- _____ 20. The school gymnasium floor needs to be resurfaced. Hardwood flooring costs \$5.75 per square foot plus \$2.25 per square foot for installation. The gym measures 67 m by 66 m. At this rate, how much will it cost to buy and install the hardwood flooring, to the nearest dollar?
- a. \$380 784
 - b. \$273 689
 - c. \$318 384
 - d. \$107 096

