

Metric and Standard Conversion Worksheet - Length

Approximate the following conversions

1.) 12 in. = _____ cm

2.) 5 cm = _____ in.

3.) 5 in. = _____ cm

4.) 15 cm = _____ in.

5.) 9 in. = _____ cm

6.) 1 ft. 3 in. = _____ cm

What would be used to measure the length of the following (put **both** a standard and metric measurement)?

Use words such as miles, yards, feet, inches, kilometer, meters, and centimeters

7. a bed _____

8. a paper clip _____

9. amount of snow _____

10. distance between classrooms _____

11. Charlotte to Raleigh _____

12. a tv screen _____

13. length of a wall _____

14. width of a dollar _____

Which is longer? (circle one)

15. centimeter or millimeter

16. feet or yard

17. yard or meter

18. feet or meter

19. mile or kilometer

20. inch or centimeter

Approximate the following conversions

21.) 20 cm = _____ in.

22.) 7 in. = _____ cm

23.) 30 in. = _____ cm

24.) Would it take more cm or in. to measure someone's height? _____