

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? \_\_\_\_\_