



Builder's Workshop: Measuring Length



Put on your hard hat! It's time to measure things around the workshop.

Part 1: Choose the Best Unit

1. Length of a pencil: (inches / feet / miles) _____

2. Height of a door: (centimeters / meters / kilometers)

3. Distance to the next town: (inches / feet / miles)

4. Length of your finger: (centimeters / meters / kilometers)

5. Length of a soccer field: (inches / yards / miles) _____

Part 2: Conversions

6. 1 foot = ____ inches

7. 3 feet = ____ inches

8. 1 meter = ____ centimeters

9. 2 yards = ____ feet

10. 24 inches = ____ feet

Part 3: Word Problems

11. A board is 5 feet long. You cut off 2 feet. How many feet are left?

12. A ribbon is 30 centimeters long. Another is 50 centimeters long. What is their total length? _____

13. A room is 10 feet wide. Is that longer or shorter than 3 yards?

14. You build a tower that is 2 feet tall. Your friend's tower is 20 inches tall. Whose tower is taller? _____

15. A rope is 4 yards long. How many feet long is it? _____

Answer Key

1. inches | 2. meters | 3. miles | 4. centimeters | 5. yards | 6. 12 | 7. 36 | 8. 100 | 9. 6 | 10.
2 | 11. 3 feet | 12. 80 cm | 13. Longer (3 yards = 9 feet) | 14. Yours (2 feet = 24 inches) |
15. 12 feet