

# Length Conversions Practice

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4th Grade Math Practice

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each problem. Show your work when needed.

1. Convert 150 centimeters to meters. \_\_\_\_ meters
2. Convert 2.5 meters to centimeters. \_\_\_\_ centimeters
3. Convert 3 yards to feet. \_\_\_\_ feet
4. Convert 36 inches to yards. \_\_\_\_ yards
5. Liam has a rope that is 120 inches long. How many feet is that? \_\_\_\_ feet  
\_\_\_\_\_
6. A garden is 5 meters wide. How many centimeters is that? \_\_\_\_ centimeters  
\_\_\_\_\_
7. Circle the larger measurement: 1 meter or 100 centimeters
8. What number comes next? 1 inch = \_\_\_\_ feet
9. 1 yard = 36 inches  
 True  False
10. 2.54 centimeters = 1 inch  
 True  False
11. Ella is running a 5-kilometer race. How many meters is that? \_\_\_\_ meters  
\_\_\_\_\_
12. Mark bought a piece of wood that is 7 feet long. How many inches long is it? \_\_\_\_ inches  
\_\_\_\_\_
13. Convert 1500 millimeters to meters. \_\_\_\_ meters
14. Convert 8 feet to inches. \_\_\_\_ inches
15. Circle the smaller measurement: 3.5 meters or 350 centimeters

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## Answer Key

1. 1.5 2. 250 3. 9 4. 1 5. 10 6. 500 7. 1 meter 8. 1/12 9. True 10. True 11. 5000 12. 84 13. 1.5 14. 96 15. 350 meters

Made by Kylie Tyler & Jim Tyler with support from Dan, Barb, and Darren Tyler