

**Grade:** 5

**Category:** Measurements

**Sub Category:** Convert units of length between customary & metric system

**Worksheet #:** 144Q

1 inch = 25.4 millimeters, 1 foot = 30.48 centimeters, 1 yard = 0.91 meters, 1 mile = 1.61 kilometers  
 1 meter = 3.28 feet, 1 kilometer = 0.62 mile, 1 centimeter = 0.39 inches

1. 25 inches = ____mm	6. 32 inches = ____cm	11. 6 km = ____miles
2. 12 feet = ____cm	7. 17 yards = ____m	12. 50 mm= ____inches
3. 12 yards = ____m	8. 13 miles = ____km	13. 152 cm = ____feet
4. 7 miles = ____km	9. 70 cm = ____inches	14. 5 m = ____yards
5. 26 inches = ____cm	10. 33 m = ____yards	15. 15 km= ____miles

**Grade:** 5

**Category:** Measurements

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**Worksheet #:** 144A

1 inch = 25.4 millimeters, 1 foot = 30.48 centimeters, 1 yard = 0.91 meters, 1 mile = 1.61 kilometers  
 1 meter = 3.28 feet, 1 kilometer = 0.62 mile, 1 centimeter = 0.39 inches

1. 25 inches = <u>635</u> mm	6. 32 inches = <u>81.28</u> cm	11. 6 km = <u>3.72</u> miles
2. 12 feet = <u>365.76</u> cm	7. 17 yards = <u>15.47</u> m	12. 50 mm = <u>1.95</u> inches
3. 12 yards = <u>10.92</u> m	8. 13 miles = <u>20.93</u> km	13. 152 cm = <u>4.985</u> feet
4. 7 miles = <u>11.27</u> km	9. 70 cm = <u>27.56</u> inches	14. 5 m = <u>5.4666</u> yards
5. 26 inches = <u>66.04</u> cm	10. 33 m = <u>36.08</u> yards	15. 15 km = <u>9.3</u> miles