



## Convert metric units of length

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### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 31 km = \_\_\_\_\_ m      2. 14 km = \_\_\_\_\_ cm

3. 34 m = \_\_\_\_\_ mm      4. 20 m = \_\_\_\_\_ mm

5. 48 km = \_\_\_\_\_ m      6. 38 m = \_\_\_\_\_ km

7. 18 m = \_\_\_\_\_ cm      8. 35 km = \_\_\_\_\_ m

9. 30 mm = \_\_\_\_\_ m      10. 39 km = \_\_\_\_\_ cm

11. 24 km = \_\_\_\_\_ cm      12. 11 cm = \_\_\_\_\_ km

13. 15 cm = \_\_\_\_\_ m      14. 16 mm = \_\_\_\_\_ km

15. 15 cm = \_\_\_\_\_ km      16. 12 km = \_\_\_\_\_ cm

17. 45 km = \_\_\_\_\_ cm      18. 17 km = \_\_\_\_\_ mm



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### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 31 km = 31,000 m      2. 14 km = 1,400,000 cm

3. 34 m = 34,000 mm      4. 20 m = 20,000 mm

5. 48 km = 48,000 m      6. 38 m = 0.038 km

7. 18 m = 1,800 cm      8. 35 km = 35,000 m

9. 30 mm = 0.03 m      10. 39 km = 3,900,000 cm

11. 24 km = 2,400,000 cm      12. 11 cm = 0.00011 km

13. 15 cm = 0.15 m      14. 16 mm = 0.000016 km

15. 15 cm = 0.00015 km      16. 12 km = 1,200,000 cm

17. 45 km = 4,500,000 cm      18. 17 km = 17,000,000 mm

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