



Convert metric units of length

Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. $16 \text{ m} = \underline{\hspace{2cm}} \text{ km}$ 2. $41 \text{ m} = \underline{\hspace{2cm}} \text{ km}$

3. $26 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$ 4. $28 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

5. $19 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$ 6. $40 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

7. $38 \text{ m} = \underline{\hspace{2cm}} \text{ km}$ 8. $15 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

9. $19 \text{ cm} = \underline{\hspace{2cm}} \text{ km}$ 10. $31 \text{ km} = \underline{\hspace{2cm}} \text{ mm}$

11. $30 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$ 12. $16 \text{ cm} = \underline{\hspace{2cm}} \text{ km}$

13. $25 \text{ km} = \underline{\hspace{2cm}} \text{ m}$ 14. $34 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

15. $13 \text{ km} = \underline{\hspace{2cm}} \text{ m}$ 16. $24 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

17. $18 \text{ cm} = \underline{\hspace{2cm}} \text{ km}$ 18. $48 \text{ cm} = \underline{\hspace{2cm}} \text{ km}$

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Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. $16 \text{ m} = \underline{0.016} \text{ km}$ 2. $41 \text{ m} = \underline{0.041} \text{ km}$

3. $26 \text{ cm} = \underline{0.26} \text{ m}$ 4. $28 \text{ m} = \underline{2,800} \text{ cm}$

5. $19 \text{ cm} = \underline{0.19} \text{ m}$ 6. $40 \text{ cm} = \underline{0.4} \text{ m}$

7. $38 \text{ m} = \underline{0.038} \text{ km}$ 8. $15 \text{ cm} = \underline{150} \text{ mm}$

9. $19 \text{ cm} = \underline{0.00019} \text{ km}$ 10. $31 \text{ km} = \underline{31,000,000} \text{ mm}$

11. $30 \text{ m} = \underline{30,000} \text{ mm}$ 12. $16 \text{ cm} = \underline{0.00016} \text{ km}$

13. $25 \text{ km} = \underline{25,000} \text{ m}$ 14. $34 \text{ m} = \underline{3,400} \text{ cm}$

15. $13 \text{ km} = \underline{13,000} \text{ m}$ 16. $24 \text{ cm} = \underline{0.24} \text{ m}$

17. $18 \text{ cm} = \underline{0.00018} \text{ km}$ 18. $48 \text{ cm} = \underline{0.00048} \text{ km}$