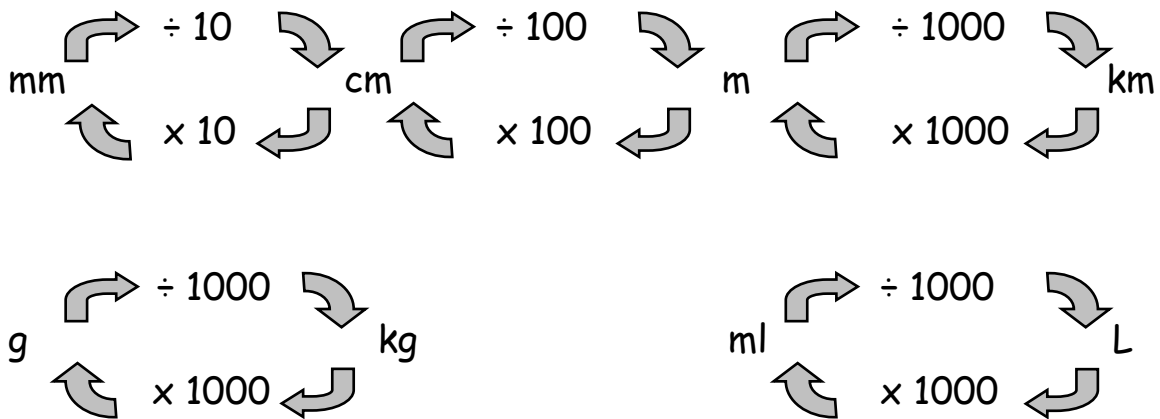


Converting Between Different Metric Units

Use the flowcharts below to convert between the various metric units.

Remember that when you convert from a smaller metric unit to a larger you will always divide, and when converting from a larger metric unit to a smaller you multiply.



e.g. To convert 234mm to cm you do $234 \div 10 = 23.4\text{cm}$

To convert 5.76kg to g you do $5.76 \times 1000 = 5760\text{g}$

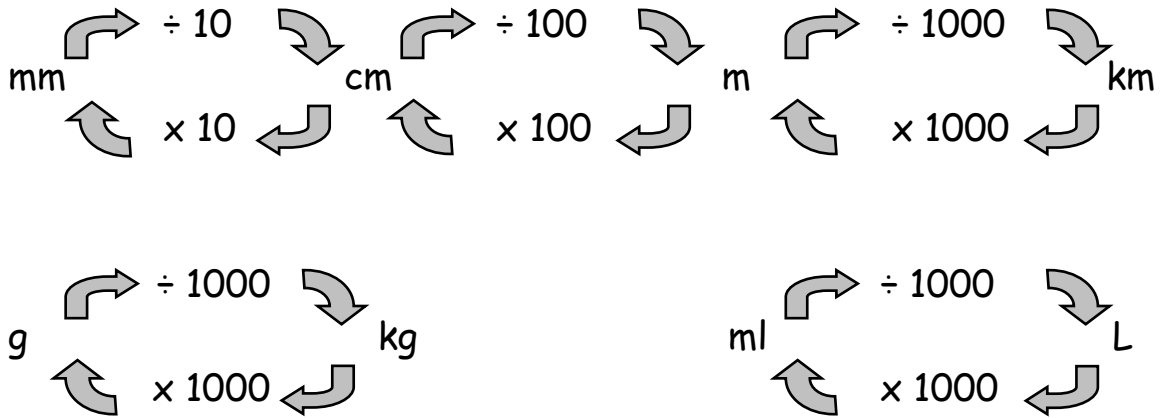
Convert the following:

- 54mm to cm = cm
- 345cm to m = m
- 2300m to km = km
- 24cm to mm = mm
- 7.3m to cm = cm
- 1.2km to m = m
- 7250g to kg = kg
- 670g to kg = kg
- 8.45kg to g = g
- 0.74kg to g = g
- 2050ml to L = L
- 940ml to L = L
- 0.32 L to ml = ml
- 23.4 L to ml = ml
- 35cm to m = m
- 0.06km to m = m

Converting Between Different Metric Units

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Convert the following:

- | | |
|-----------------------------|-----------------------------|
| 1. _____mm to cm = _____ cm | 2. _____cm to m = _____ m |
| 3. _____m to km = _____ km | 4. _____cm to mm = _____ mm |
| 5. _____m to cm = _____ cm | 6. _____km to m = _____ m |
| 7. _____g to kg = _____ kg | 8. _____g to kg = _____ kg |
| 9. _____kg to g = _____ g | 10. _____kg to g = _____ g |
| 11. _____ml to L = _____ L | 12. _____ml to L = _____ L |
| 13. _____L to ml = _____ ml | 14. _____L to ml = _____ ml |
| 15. _____cm to m = _____ m | 16. _____km to m = _____ m |