

QT Conversions and units



1. Convert 1500 metres to kilometres (1 mark)
2. Convert 8.7km to metres (1 mark)
3. Convert 3420 grams to kilograms (1 mark)
4. Convert 0.56 kilograms to grams (1 mark)
5. Convert 120mm to cm (1 mark)
6. Convert 10cm to mm (1 mark)
7. Convert 3.5 litres to millilitres (1 mark)

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8. Convert 1260ml to litres (1 mark)

9. Convert 0.65m to cm (1 mark)

10. Convert 23000cm to metres (1 mark)

11. Convert 63200g to kg (1 mark)

12. Convert 3455mm to cm (1 mark)

13. Convert 12.5 litres to millilitres (1 mark)

14. Convert 56.5m to kilometres (1 mark)

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15. Convert 75 mm^2 to cm^2

(2 marks)

16. Convert 675 mm^2 to cm^2

(2 marks)

17. Convert 6.5 m^2 to cm^2

(2 marks)

18. Convert 5300 cm^3 to litres

(2 marks)

19. Convert 25 cm^3 to mm^3

(2 marks)

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20. Convert 4.5m^3 to cm^3

(2 marks)

21. Convert 12km/h to m/s

(2 marks)

22. Convert 54km/h to m/s

(2 marks)

23. Convert 60m/s to km/h

(2 marks)

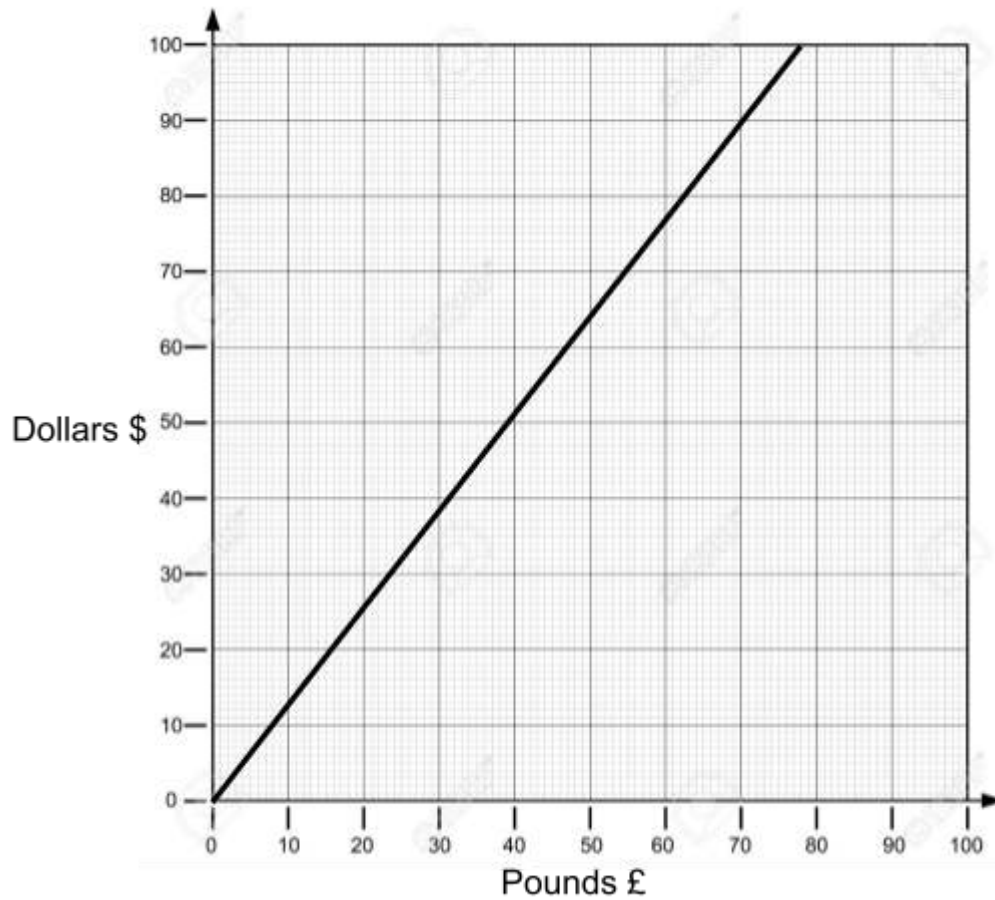
24. Convert 22m/s to km/h

(2 marks)

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25. You can use this graph to change between £ (pounds) and \$ (dollars)



(a) Change £60 to Dollars \$ (1 mark)

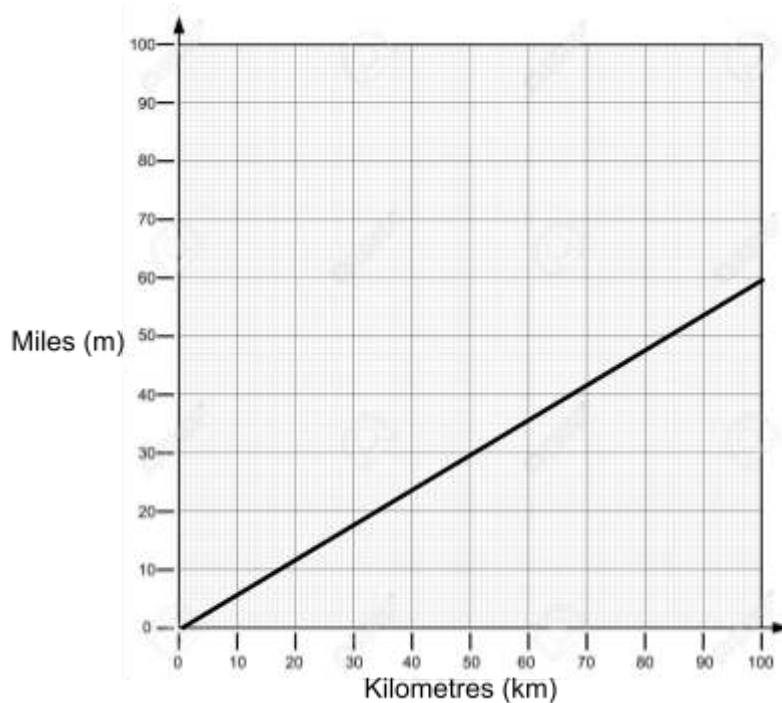
(b) Change \$50 to Pounds £ (1 mark)

(c) Change £180 to Dollars \$ (2 marks)

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26. You can use this graph to change between miles (m) and kilometres (km)



(a) Change 40 kilometres (km) to miles (m) (1 mark)

(b) Change 50 miles (m) to kilometres (km) (1 mark)

(c) Jane drives at a speed of 45mph. Work out Jane's speed in km/h (1 mark)

(d) Change 100 miles (m) to kilometres (km) (2 marks)