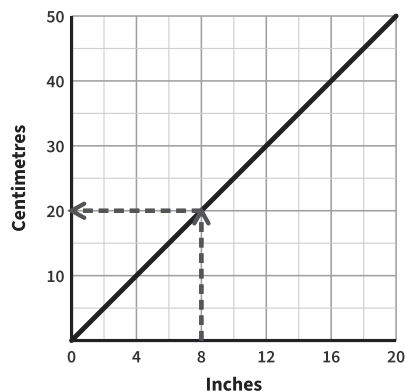


Conversion Graphs

ANSWERS

1 Up to the line, then across.

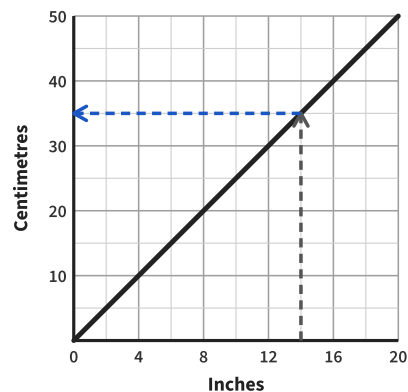
Convert 8 inches into centimetres.



8 inches = 20 cm

2

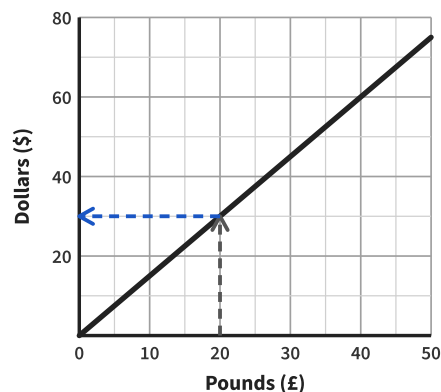
Convert 14 inches into centimetres.



14 inches = 35 cm

3

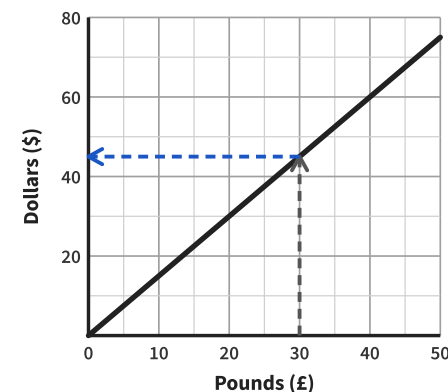
Convert £20 into dollars.



£20 = \$30

4

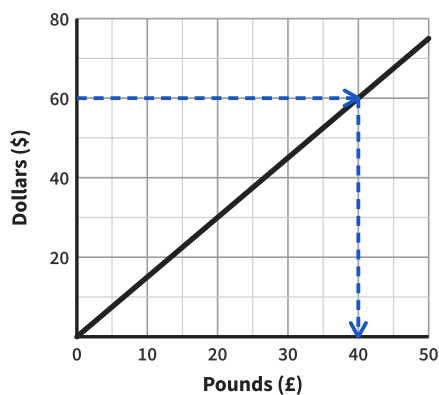
Convert £30 into dollars.



£30 = \$45

5 Notice the change!

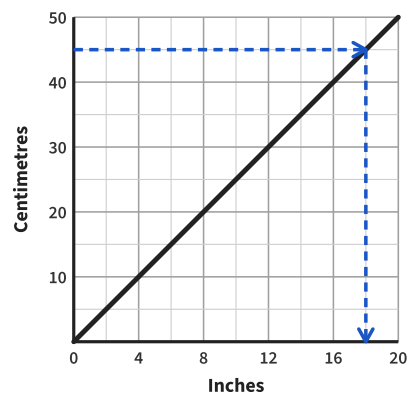
Convert \$60 into pounds.



\$60 = £40

6

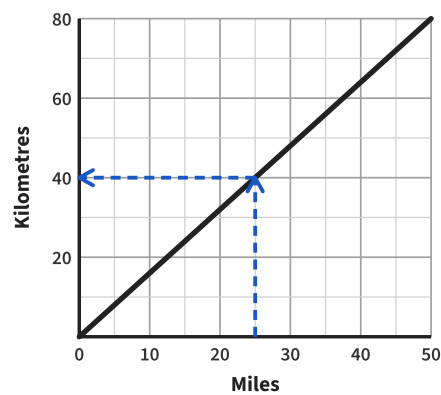
Convert 45 cm into inches.



45 cm = 18 inches

7

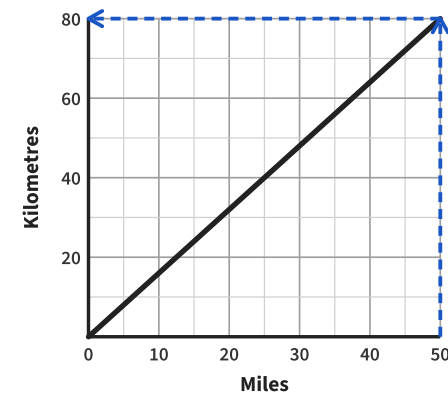
Convert 25 miles into kilometres.



25 miles = 40 km

8

Convert 100 miles into kilometres.



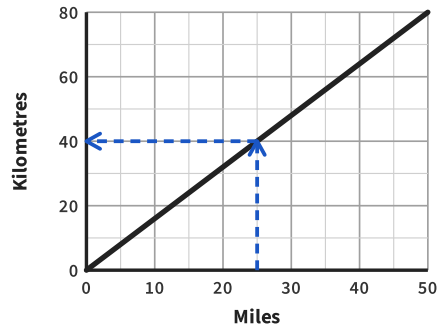
50 miles = 80 km, then $\times 2$
100 miles = 160 km

Conversion Graphs *further practice*

ANSWERS

9

Convert 75 miles into kilometres.

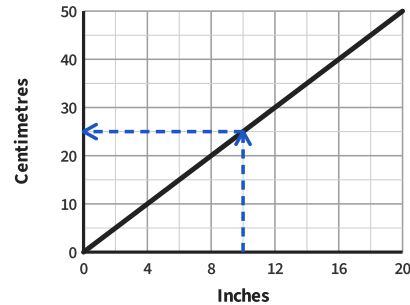


25 miles = 40 km, then $\times 3$

75 miles = 120 km

10

How many centimetres are there in 1 inch?

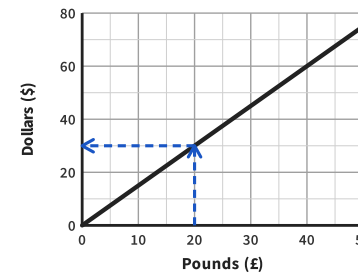


10 inches = 25 cm, then $\div 10$

1 inch = 2.5 cm

11

A bag costs £20 in a shop in London. The same bag costs \$33 in a shop in New York. Where is the bag cheaper?

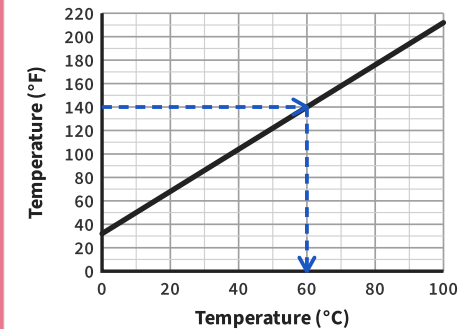


£20 = \$30

Answer London

12

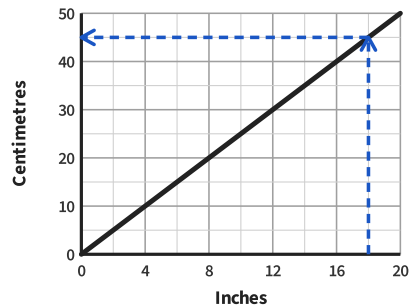
Convert 140 °F into °C.



140 °F = 60 °C

13

A photo frame is 9 inches wide. How wide is it in centimetres?

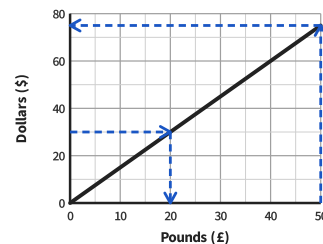


18 inches = 45 cm, then $\div 2$

Answer 22.5 cm

14

Ria changes £50 into dollars and spends \$45. She changes the rest back into pounds. How many pounds does she get?

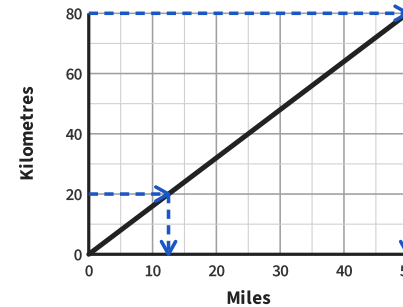


£50 = \$75, $\$75 - \$45 = \$30$

Answer £20

15

A cycle race is 100 km long. How many miles is that?

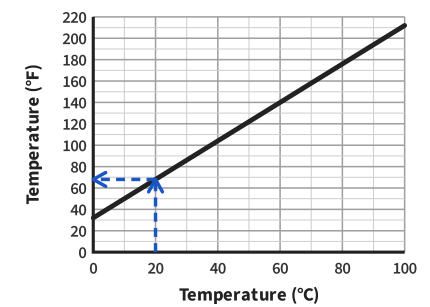


80 km = 50 miles, 20 km = 12.5 miles

Answer 62.5 miles

16

Ben says 10 °C is 50 °F, so 20 °C must be 100 °F. Is Ben right? Explain.



the line starts at 32 °F, not at 0

Answer No, 20 °C is 68 °F