1. This distance-time graph shows Maira's journey to work.

distance from home (miles)
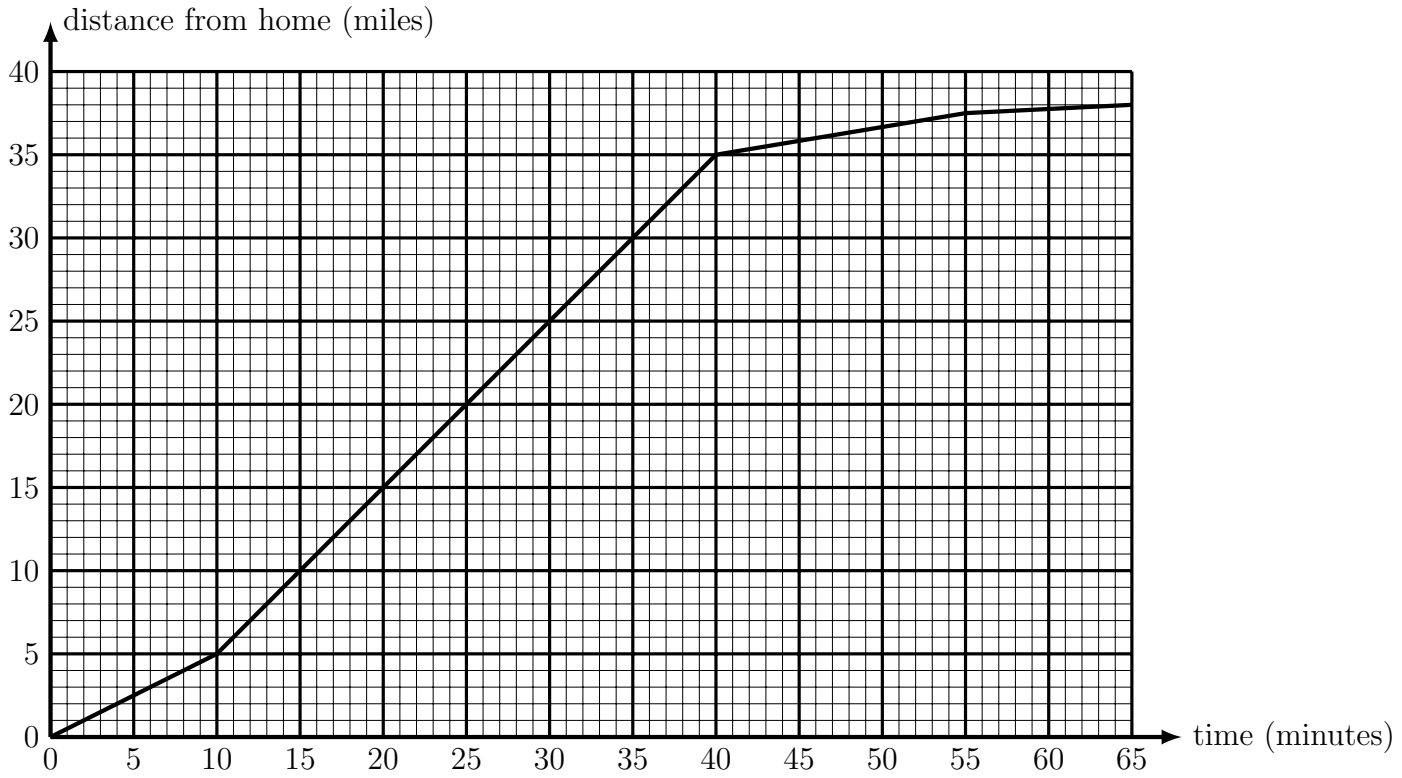
How long does it take for her to travel 8 miles?

.... minutes

2. This graph can be used to change between centimetres and inches.
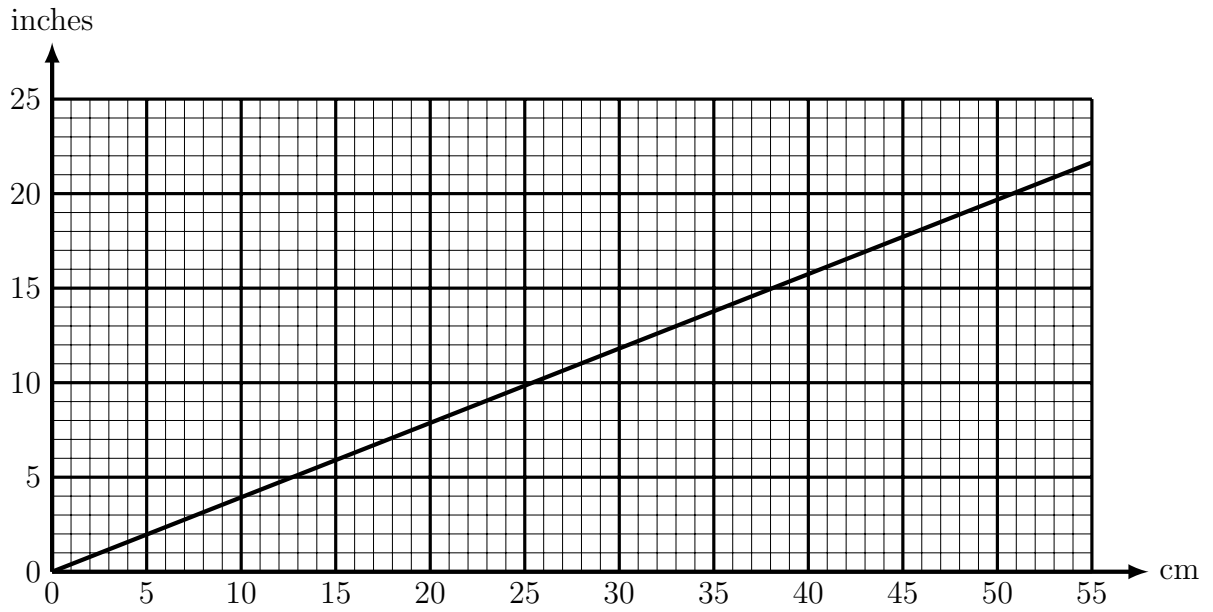
inches

How many centimetres is 8 inches?

. . . . cm

3. This distance-time graph shows Sid's journey to an airport and back.
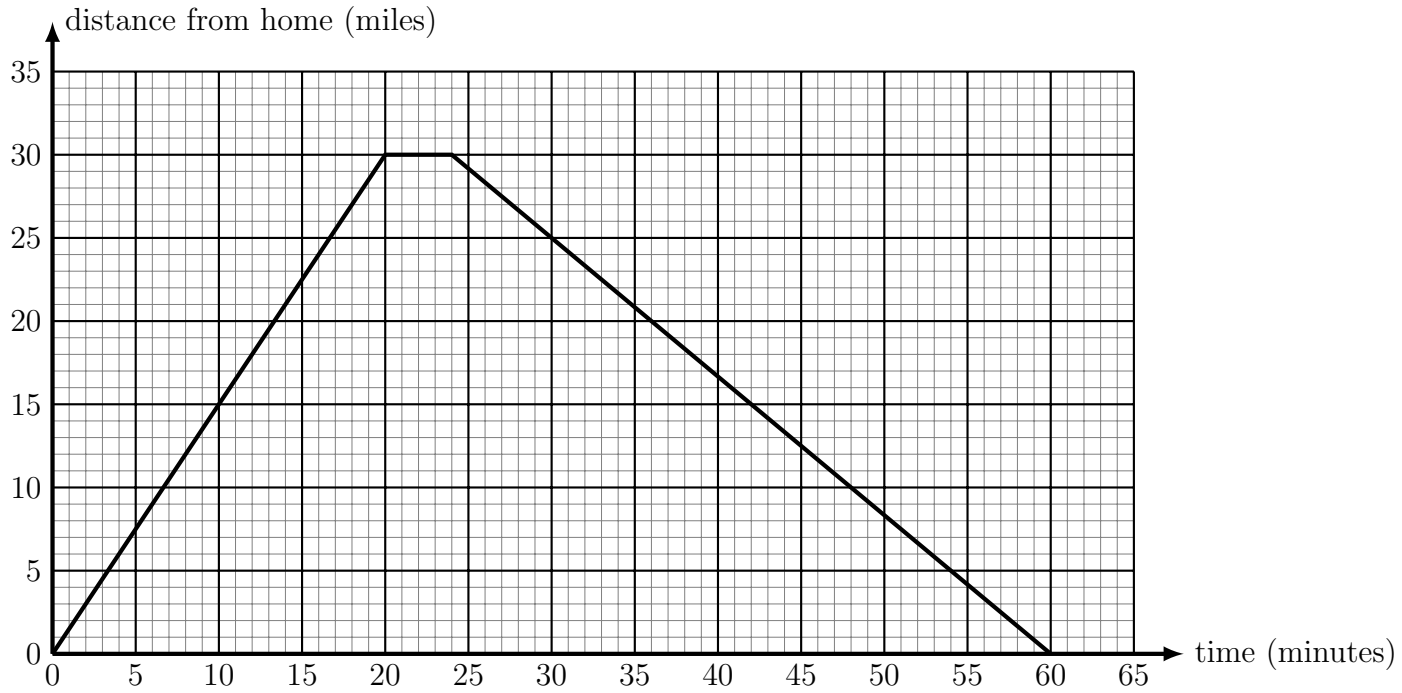
Sid realises he left a suitcase behind on the platform and has to go back and fetch it.

When Sid is 30 miles away from home he is waiting for the train back.

Complete: Sid is waiting for a train back between ..... minutes and ..... minutes

4. This graph can be used to change between temperatures in Fahrenheit (°F) and temperatures in Celsius (°C)
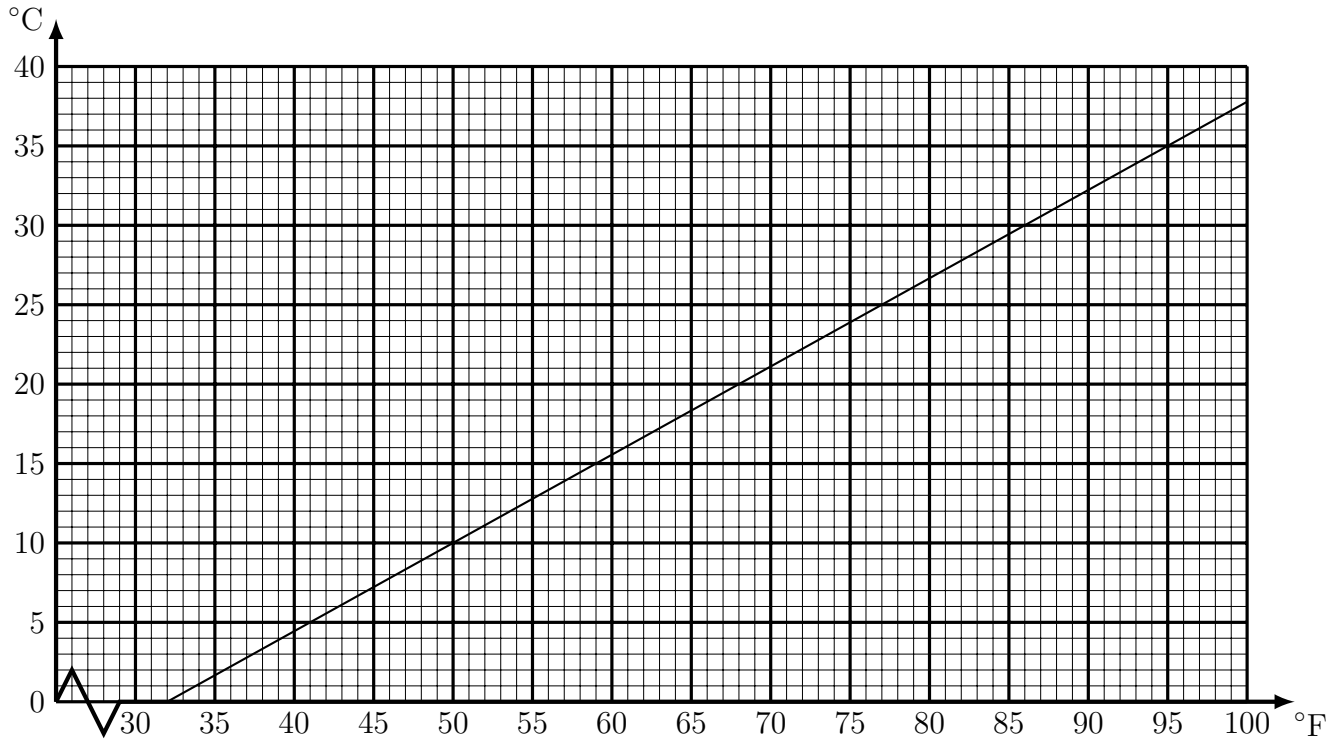
In America they still use Fahrenheit in weather forecasts.

What temperature is 36 °C in °F ?

.... °F

Answers

1. 13

2. 20

3. 20 and 24

4. 97