

Sheet 41 MEASURES PROBLEMS - CONVERTING UNITS 41

Use a written method to solve each problem.

- 1 One pin is made with 15 mm of wire. How many pins can be made with 4.02 m of wire?

Answer pins

- 2 Tina's long jump is 5.59 m. The winning jump is 6.27 m. How much longer is the winning jump?

Answer cm

- 3 Each ice cream scoop is 80 ml. How much ice cream is 35 scoops?

Answer litres

- 4 A small parcel weighs 1.65 kg. A larger parcel is 675 g heavier. What is the weight of the larger parcel?

Answer kg

- 5 A room has an area of 23.1 m^2 . It is 6 m long. How wide is the room?

Answer m cm

- 6 A full can of paint holds 2.25 litres. 485 ml is left. How much paint has been used?

Answer litres

- 7 12 apples weigh 1.74 kg altogether. What is the mean weight of the apples?

Answer g

- 8 Luigi's mean stride length is 75 cm. He walks 1624 paces. How far has he walked?

Answer km