

Sheet 42 MULTI-STEP PROBLEMS - MEASURES

Show your calculations and any working out.

- 1 A rectangular field is 65 m long and has an area of 2730 m².
What is its perimeter? Answer

$$2730 \div 65 = \dots\dots\dots$$

$$65 + \dots\dots\dots = \dots\dots\dots$$

$$\dots\dots\dots \times 2 = \dots\dots\dots$$

$$65 \overline{)2730}$$

- 2 Six equal glasses are poured from 1.5 litres of drink. 390 ml is left.
How much drink is in each glass? Answer

- 3 300 g of meat costs £2.58. How much is one kilogram of meat? Answer £

- 4 Large boxes of soap powder hold 1.35 kg. 3 large boxes hold 675 g
more than 5 small boxes. How much does each small box hold? Answer

- 5 A watch loses 1.5 seconds every hour. How much time is lost in April? Answer

- 6 Alexis earns £2790 per month. She pays 20% income tax and saves
15% of what is left. How much does she save? Answer £