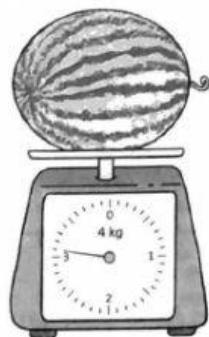


Review 5

1. (a) Read the scales and write the mass of each object.



_____ kg _____ g



_____ kg _____ g

(b) Circle the lighter object.

Chicken / Watermelon

2. A pot and a jug are completely filled with water.
Then, the water in each container is emptied into measuring cups.



Pot



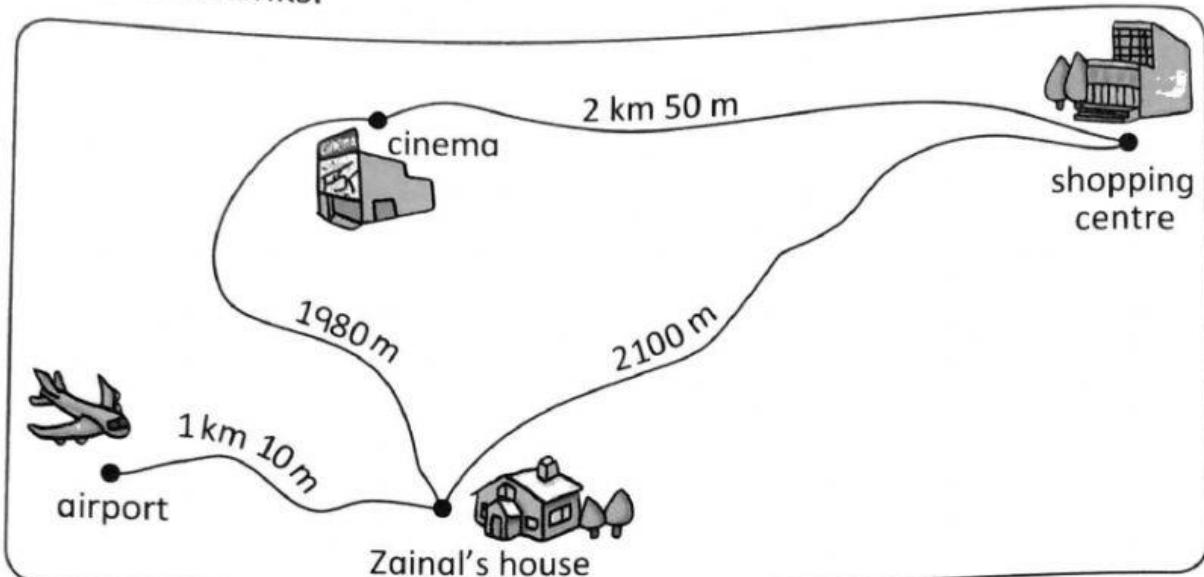
Jug

(a) Which container has a greater capacity? _____

(b) The container with the greater capacity can hold

_____ ml of water.

3. Fill in the blanks.



(a) The distance between Zainal's house and the airport is _____ m.

(b) The distance from the cinema to the shopping centre is _____ m.

(c) The distance from the cinema to Zainal's house is _____ km _____ m.

(d) The shortest distance from the shopping centre to Zainal's house is _____ km _____ m.

4. Which sack has a different mass from the other sacks?



Sack _____ has a different mass from the other sacks.

5. Read the following statements.
Then, fill in the blanks with **True** or **False**.

(a) 7016 m is the same as 7 m 16 cm. _____

(b) 8 kg 3 g is the same as 8030 g. _____

(c) 3 ℥ 250 mL is the same as 3250 mL. _____

6. Add, subtract, multiply or divide.

(a)
$$\begin{array}{r} \text{m} \quad \text{cm} \\ 3 \quad 25 \\ + 4 \quad 89 \\ \hline \end{array}$$

(b)
$$\begin{array}{r} \text{kg} \quad \text{g} \\ 6 \quad 547 \\ + 2 \quad 703 \\ \hline \end{array}$$

(c)
$$\begin{array}{r} \text{ℓ} \quad \text{mℓ} \\ 12 \quad 365 \\ - 8 \quad 540 \\ \hline \end{array}$$

(d)
$$\begin{array}{r} \text{kg} \quad \text{g} \\ 2 \quad 470 \\ \times \quad 3 \\ \hline \end{array}$$

(e)
$$\begin{array}{r} \text{ℓ} \quad \text{mℓ} \\ 3 \overline{) 9 \quad 600} \end{array}$$

(f)
$$\begin{array}{r} \text{ℓ} \quad \text{mℓ} \\ 8 \overline{) 8 \quad 320} \end{array}$$

Solve these word problems.
Draw models to help you.

7. A plastic pipe is 8 m 2 cm long.
A metal pipe is 3 m 95 cm longer than
the plastic pipe.
What is the length of the metal pipe?

8. The mass of a bowling ball is 2 kg 100 g.
What is the total mass of 5 such bowling balls?

Working

9. A pail contained 4 ℥ 820 mL of water.
Azwan poured the water equally into 4 jugs.
How much water was there in each jug?

Working

10. Yati made 10 ℥ of fruit punch for a party.
At the end of the party, there was 2 ℥ 300 mL of
fruit punch left.
How much fruit punch did her party guests drink?

11. Minah had a string 555 cm long.
She cut it into two pieces.
One piece was 270 cm long.

- (a) What was the length of the second piece?
- (b) What was the difference in length between the two pieces of strings?

Working

12. The total mass of Hani and her father is 120 kg.
Her father's mass is 3 times Hani's mass.
Hani is 15 kg lighter than her brother, Adil.

Working

(a) What is Hani's mass?
(b) What is Adil's mass?