Contents

Short Answer Questions

11 Sammy earns $40 a day. He spends $5 daily and saves the rest. If he wants to buy a tablet that costs $595, find the number of days that he must work to save the money.

Ans: _____

12 1 kg of chicken costs $7, 1 kg of beef costs $11 and 1 kg of salmon costs $18. Mrs Tan bought 24 kg of chicken, 7 kg of beef and 15 kg of salmon. How much did she pay altogether?

Ans: _____

13 James scored 17 marks less than Lily. If their total score was 165, how many marks did Lily score?

Ans: _____

14 Mrs Freeze paid a downpayment of $436 for a refrigerator and paid monthly instalments of $280 for 19 months. Find the cost of the refrigerator.

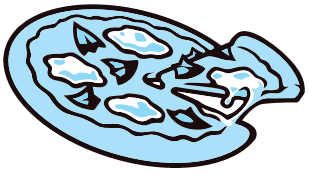
Ans: _____

Short-Answer Questions

5 Mark and Wai Leong had $150 altogether. If Mark gave $\frac{1}{6}$ of his share to Wai Leong, both boys would have an equal amount of money. How much did each boy have at first?

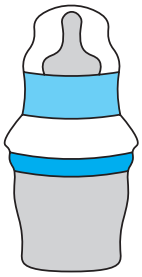
Ans: _____

6 Candy ate $\frac{4}{5}$ of a pizza. She gave half of the remainder to Sandy, who only ate half of what she received. What fraction of the pizza was left?



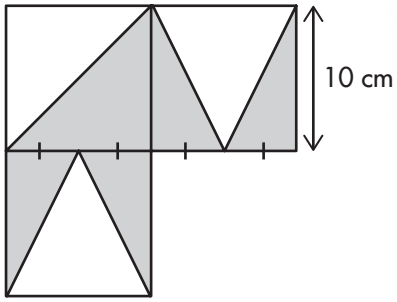
Ans: _____

7 A milk bottle was $\frac{5}{8}$ full. John drank $\frac{1}{5}$ of the amount in the bottle for breakfast. How much more milk must be added in order to make the bottle $\frac{3}{4}$ full?



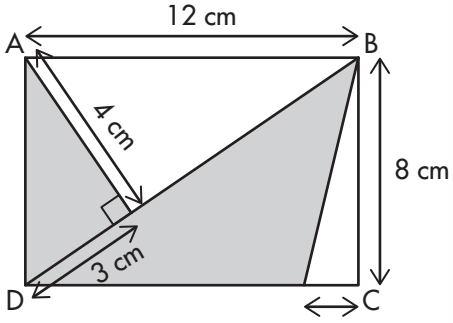
Ans: _____

6 The figure is made up of 3 identical squares. Calculate its shaded area.



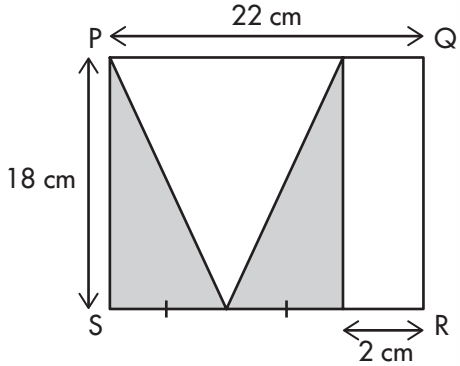
Ans: _____

7 Calculate the total shaded areas in rectangle ABCD.



Ans: _____

8 Find the total unshaded area in rectangle PQRS.



Ans: _____

(f) 16.15 kg = _____ g

(g) 8.75 kg = _____g

(h) 4.251 kg = _____g

(i) 21kg 212g = _____g

(j) 60 kg 10 g = _____g

(k) 8750 g = _____ kg

(l) 15 050 g = _____ kg

(m) 5 kg 25 g = _____ kg

(n) 50 g = _____ kg

(o) 2 kg 990 g = _____ kg

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3 (a) 1400 m = _____ km _____m

(b) 4.32 km = _____ km _____m

(c) 13 045 m = _____ km _____m

(d) 5125 m = _____ km _____m

(e) 6.25 km = _____ km _____m

(f) 3 km 770 m = _____ m

(g) 8.25 km = _____ m

(h) 1.892 km = _____ m

(i) 20 km 342 m = _____ m

(j) 5 km 165 m = _____ m

(k) 3250 m = _____ km

(l) 16 150 m = _____ km

(m) 2 km 455 m = _____ km

(n) 9 km 250 m = _____ km

(o) 10 km 100 m = _____ km

(p) 32 km = _____ m