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## 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.

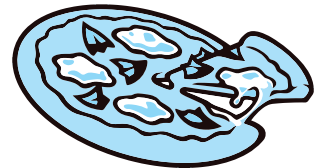
Ans: \_\_\_\_\_

## 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?

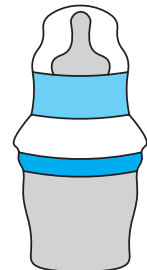
Ans: \_\_\_\_\_

- 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?



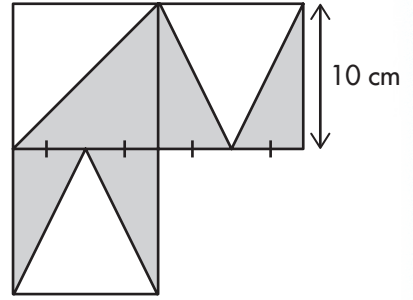
Ans: \_\_\_\_\_

- 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?



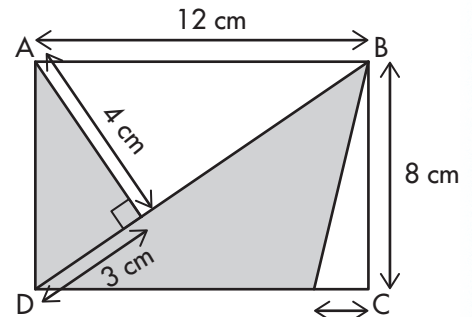
Ans: \_\_\_\_\_

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



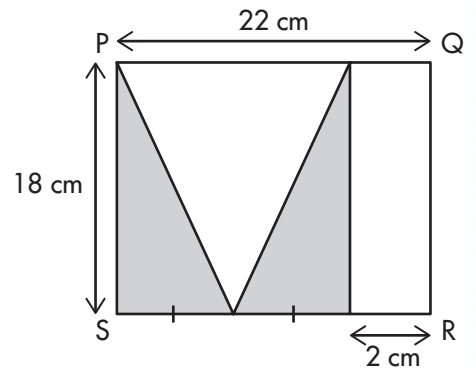
Ans: \_\_\_\_\_

- 7 Calculate the total shaded areas in rectangle ABCD.



Ans: \_\_\_\_\_

- 8 Find the total unshaded area in rectangle PQRS.



Ans: \_\_\_\_\_

- (f)  $16.15 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$   
(g)  $8.75 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$   
(h)  $4.251 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$   
(i)  $21 \text{ kg } 212 \text{ g} = \underline{\hspace{2cm}} \text{ g}$   
(j)  $60 \text{ kg } 10 \text{ g} = \underline{\hspace{2cm}} \text{ g}$   
(k)  $8750 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$   
(l)  $15\ 050 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$   
(m)  $5 \text{ kg } 25 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$   
(n)  $50 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$   
(o)  $2 \text{ kg } 990 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$
- 

3

- (a)  $1400 \text{ m} = \underline{\hspace{2cm}} \text{ km } \underline{\hspace{2cm}} \text{ m}$   
(b)  $4.32 \text{ km} = \underline{\hspace{2cm}} \text{ km } \underline{\hspace{2cm}} \text{ m}$   
(c)  $13\ 045 \text{ m} = \underline{\hspace{2cm}} \text{ km } \underline{\hspace{2cm}} \text{ m}$   
(d)  $5125 \text{ m} = \underline{\hspace{2cm}} \text{ km } \underline{\hspace{2cm}} \text{ m}$   
(e)  $6.25 \text{ km} = \underline{\hspace{2cm}} \text{ km } \underline{\hspace{2cm}} \text{ m}$   
(f)  $3 \text{ km } 770 \text{ m} = \underline{\hspace{2cm}} \text{ m}$   
(g)  $8.25 \text{ km} = \underline{\hspace{2cm}} \text{ m}$   
(h)  $1.892 \text{ km} = \underline{\hspace{2cm}} \text{ m}$   
(i)  $20 \text{ km } 342 \text{ m} = \underline{\hspace{2cm}} \text{ m}$   
(j)  $5 \text{ km } 165 \text{ m} = \underline{\hspace{2cm}} \text{ m}$   
(k)  $3250 \text{ m} = \underline{\hspace{2cm}} \text{ km}$   
(l)  $16\ 150 \text{ m} = \underline{\hspace{2cm}} \text{ km}$   
(m)  $2 \text{ km } 455 \text{ m} = \underline{\hspace{2cm}} \text{ km}$   
(n)  $9 \text{ km } 250 \text{ m} = \underline{\hspace{2cm}} \text{ km}$   
(o)  $10 \text{ km } 100 \text{ m} = \underline{\hspace{2cm}} \text{ km}$   
(p)  $32 \text{ km} = \underline{\hspace{2cm}} \text{ m}$