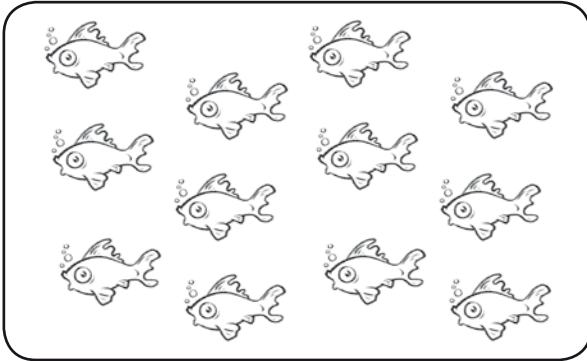
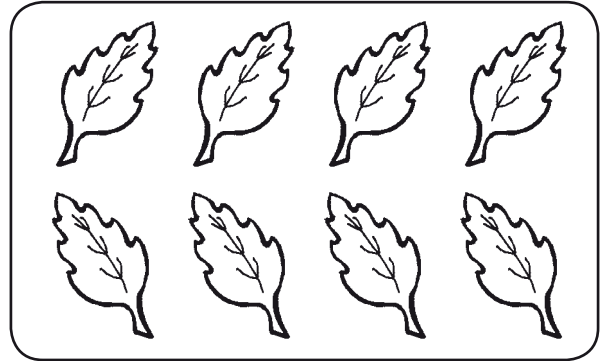


Name _____

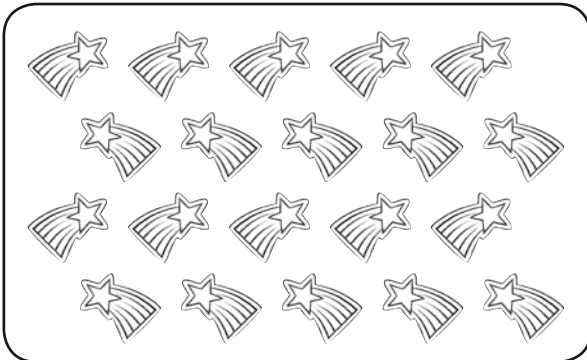
I Divide into quarters.



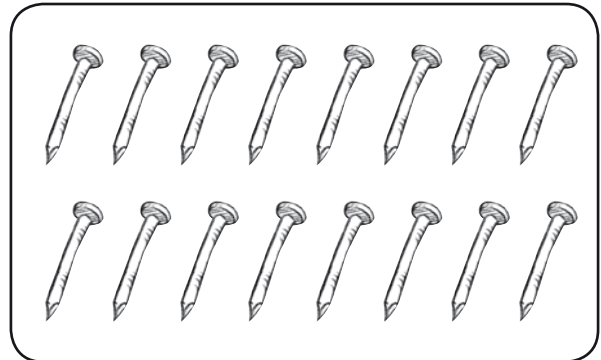
a a quarter of 12 = _____



b a quarter of 8 = _____

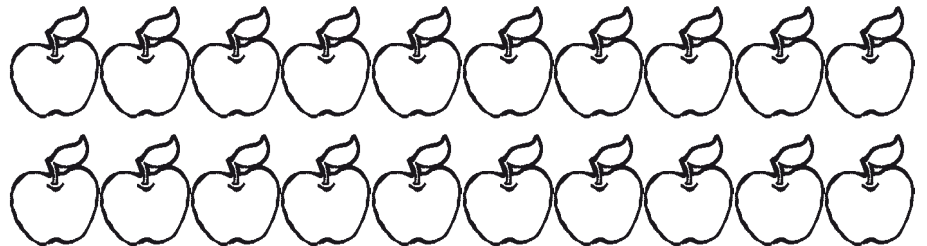


c a quarter of 20 = _____

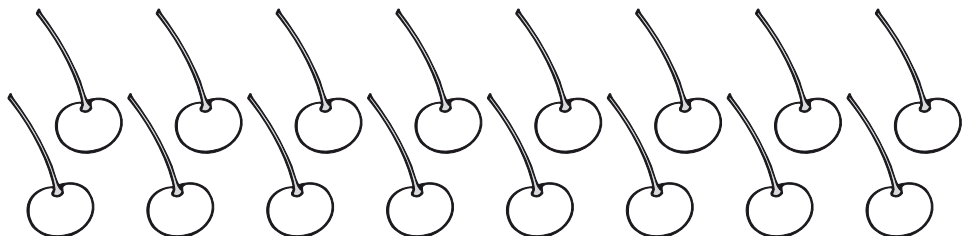


d a quarter of 16 = _____

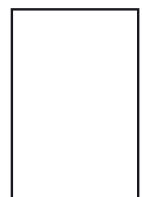
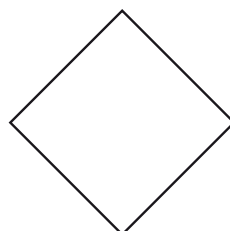
2 Colour a quarter of the apples red.



3 Colour half of the cherries black.



4 Cut each shape in quarters.
Colour $\frac{1}{2}$ of each.



Subtraction

Name _____

1 **a** $19 - 10 = \square$ **b** $16 - 9 = \square$ **c** $15 - 8 = \square$
d $11 - 6 = \square$ **e** $12 - 7 = \square$ **f** $14 - 7 = \square$

2 **a** **b** **c**

| | | |
|-----|-----|-----|
| 9 | 7 | 11 |
| - 3 | - 4 | - 4 |
| | | |
| | | |

d **e** **f**

| | | |
|-----|-----|-----|
| 12 | 8 | 10 |
| - 2 | - 3 | - 4 |
| | | |
| | | |

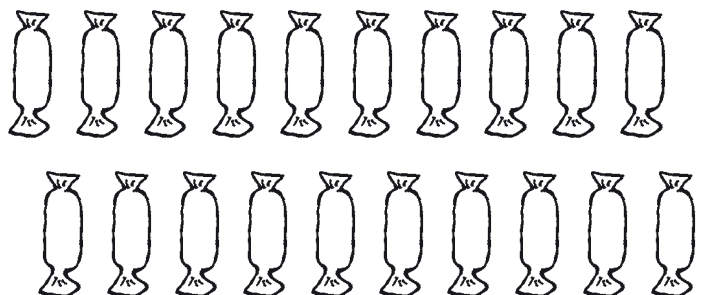


3 Write the number sentence for each story.

- a** Thirteen balloons, 7 burst.
 How many are left? _____ - _____ = _____
- b** Fifteen chickens, 5 crossed the road.
 How many chickens are left? _____ - _____ = _____
- c** Twenty lollies, 10 are eaten.
 How many are left? _____ - _____ = _____



Molly eats 6 and Polly eats 5.
 How many lollies left?



1 a (6) plus 3 → add 5 → and 2 more =

b (3) and 5 → plus 8 → add 6 =

2 a (7) add 8 → and 3 → plus 4 =

b Write the number sentence. _____

3 a

$$\begin{array}{r} 6 \\ + 8 \\ \hline \\ \hline \end{array}$$

b

$$\begin{array}{r} 8 \\ + 2 \\ \hline \\ \hline \end{array}$$

c

$$\begin{array}{r} 10 \\ + 7 \\ \hline \\ \hline \end{array}$$

d

$$\begin{array}{r} 14 \\ + 5 \\ \hline \\ \hline \end{array}$$

e

$$\begin{array}{r} 11 \\ + 6 \\ \hline \\ \hline \end{array}$$

f

$$\begin{array}{r} 24 \\ + 4 \\ \hline \\ \hline \end{array}$$



4 Circle number sentences for 16.

a $8 + 4 + 3 =$ _____

b $7 + 1 + 8 =$ _____

c $10 + 5 + 1 =$ _____

d $8 + 4 + 2 =$ _____



5 a Double 6 _____

b Double 9 _____

c Double 3 plus 4 _____

d Double 7 plus 2 _____

6 Write a number sentence and the answer.

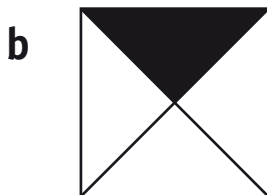
a Jan has 13 fish, Joi has 7 fish and Tong has 6 fish.
How many fish altogether? _____

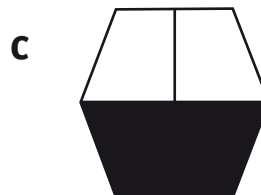
b Dad drives 8 km, Mum drives 7 km and Papa drives 10 km.
How many km altogether? _____

Name

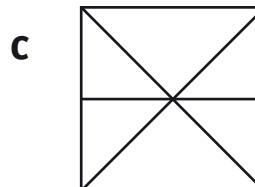
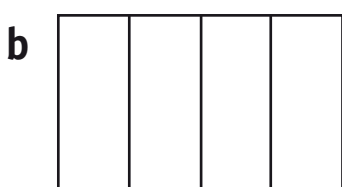
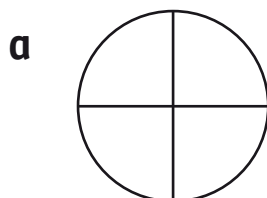
1 What fraction is coloured — one half ($\frac{1}{2}$) or one quarter ($\frac{1}{4}$)?



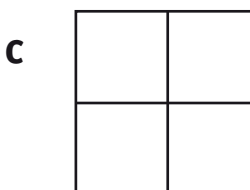
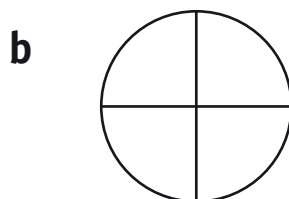
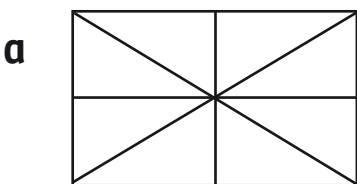




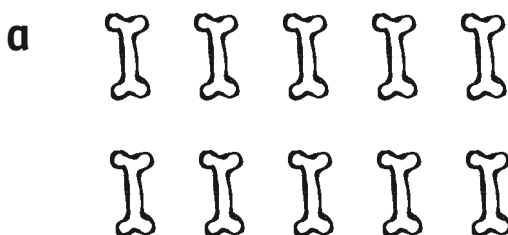
2 Colour one half.



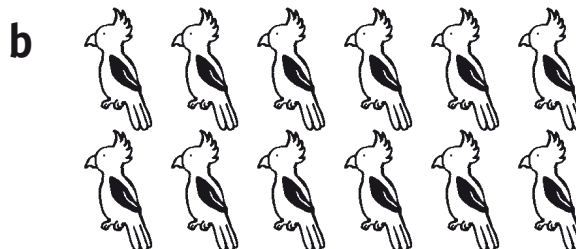
3 Colour one quarter.



4 Divide each group into halves. Circle 2 equal groups.

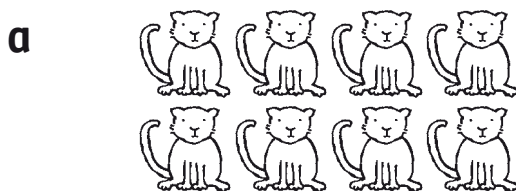


is half of

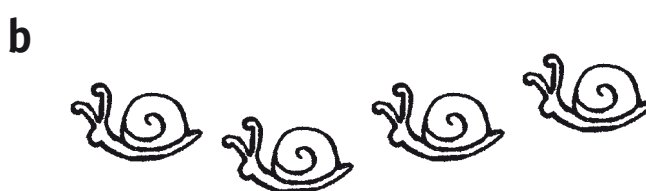


is half of

5 Divide each group into quarters.



$\frac{1}{4}$ of is



$\frac{1}{4}$ of is