Find a quarter

★ ☆ ☆

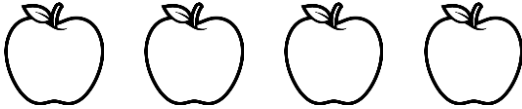**1** Colour a quarter and complete the sentences. Part of the first one has been completed.
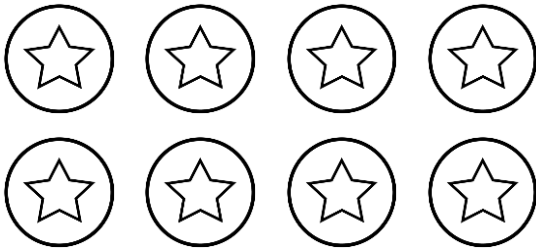
a

There are ___4___ apples.

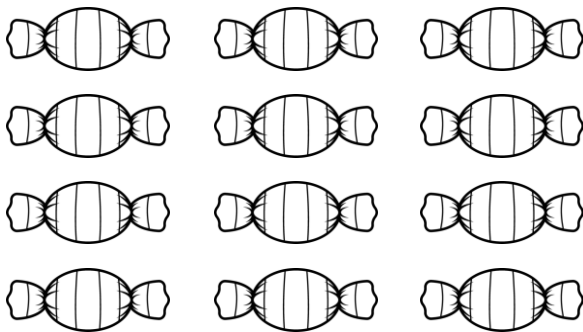There is ___1___ apple in each quarter.

A quarter of _____ is _____.

b

There are _____ badges.

There are _____ badges in each quarter.

A quarter of _____ is _____.

c
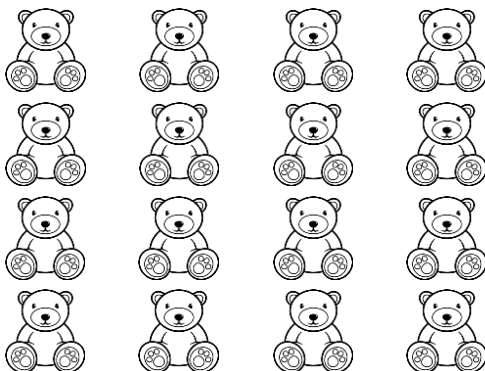
There are _____ sweets.

There are _____ sweets in each quarter.

A quarter of _____ is _____.

d

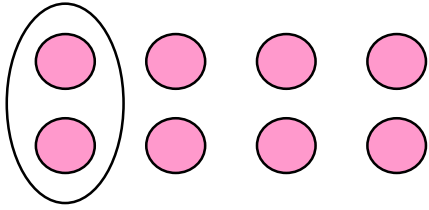There are _____ bears.

There are _____ bears in each quarter.

A quarter of _____ is _____.

Find a quarter

1 Use the sentences to draw the counters, circle a quarter, then complete the sentences.

a

There are 8 counters.

There is _____ counters in each quarter.

A quarter of _____ is _____.

b

There are 12 counters.

There are _____ counters in each quarter.

A quarter of _____ is _____.

c

There are 4 counters.

There is _____ counter in each quarter.

A quarter of _____ is _____.

d

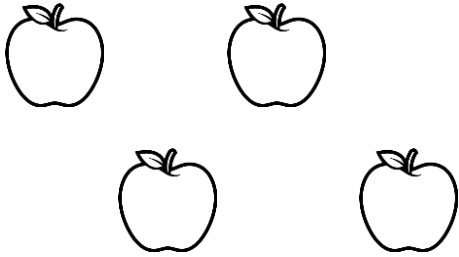There are 16 counters.

There are _____ counters in each quarter.

A quarter of _____ is _____.

Find a quarter

★ ★ ☆

1 Colour a quarter and complete the sentences.

a
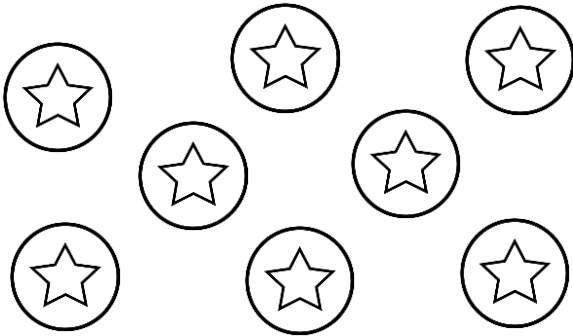
There are _____ apples.

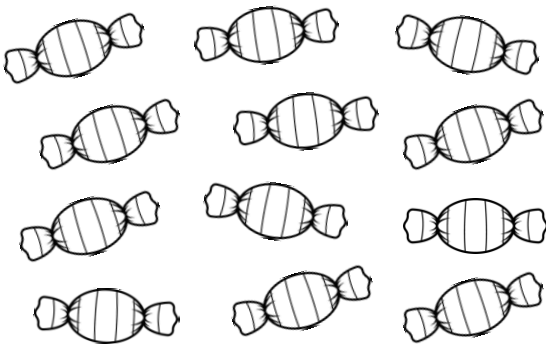There is _____ apple in each quarter.

A quarter of _____ is _____.

b

There are _____ badges.

There are _____ badges in each quarter.

A quarter of _____ is _____.

c
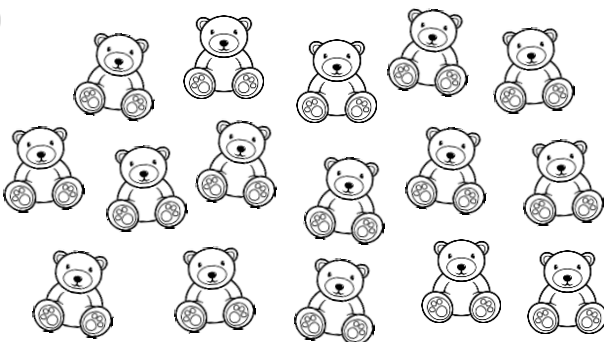
There are _____ sweets.

There are _____ sweets in each quarter.

A quarter of _____ is _____.

d

There are _____ bears.

There are _____ bears in each quarter.

A quarter of _____ is _____.

Find a quarter

★ ★ ☆

1 Use the sentences to draw the counters, circle a quarter, then complete the sentences.

a

There are 8 counters.

There is _____ counters in each quarter.

A quarter of _____ is _____.

b

There are 12 counters.

There are _____ counters in each quarter.

A quarter of _____ is _____.

c

There are 4 counters.

There is _____ counter in each quarter.

A quarter of _____ is _____.

d

There are 16 counters.

There are _____ counters in each quarter.

A quarter of _____ is _____.

Find a quarter

★ ★ ★

1 Colour a quarter and complete the sentences.

a

There are _____ sweets.

There are _____ sweets in each quarter.

A quarter of _____ is _____.

b

There are _____ badges.

There are _____ badges in each quarter.

A quarter of _____ is _____.

c

There are _____ apples.

There are _____ apples in each quarter.

A quarter of _____ is _____.

d

There are _____ bears.

There are _____ bears in each quarter.

A quarter of _____ is _____.

Find a quarter

★ ★ ★

1 Use the sentences to draw the counters, circle a quarter, then complete the sentences.

a

There are 8 counters.

There is _____ counters in each quarter.

A quarter of _____ is _____.

b

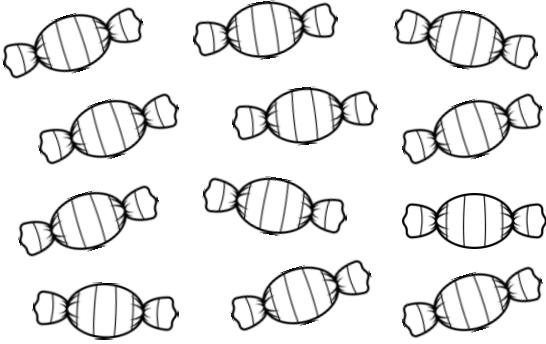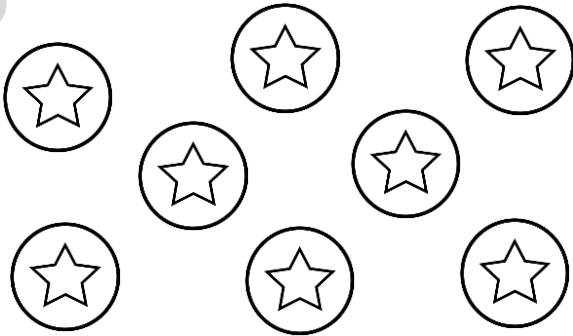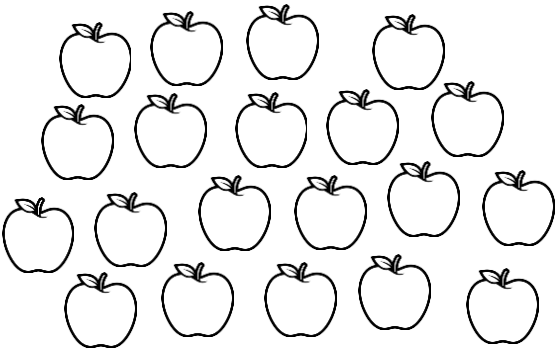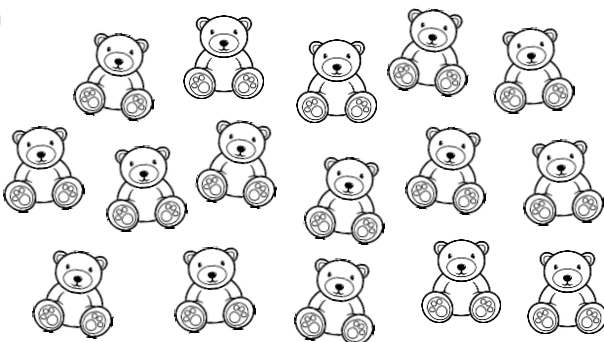There are 12 counters.

There are _____ counters in each quarter.

A quarter of _____ is _____.

c

There are _____ counters.

There are 5 counters in each quarter.

A quarter of _____ is _____.

d

There are _____ counters.

There are 4 counters in each quarter.

A quarter of _____ is _____.

Find a quarter

★ ★ ★

Problem solving and reasoning cards:

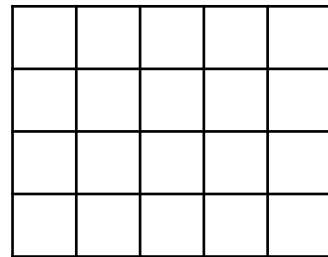A quarter of 16 is equal to double 2.

Is Asha correct?

Explain your answer.

Complete the sentences.

1) I am _____ , a quarter of 20.

2) I am _____ , a quarter of 4.

3) I am _____ , a quarter of 12.

4) A quarter of _____ is 4.

5) A quarter of _____ is 2.

6) A quarter of _____ is 0

Use > , < or = to compare each statement.

1) A quarter of 20 ☐ 4.

2) 3 ☐ A quarter of 12.

3) 11 - 8 ☐ A quarter of 16.

To show a quarter, more than 4 squares will need to be shaded.

True or false?
Explain your answer and show this above.

You **can** find a quarter of an odd number.

Jess

You **cannot** find a quarter of an odd number.

Ben

Who do you agree with? Explain why.

Solve the following problem:

I am a quarter of a quarter of 16.

What number am I ?

Can you make your own fraction problem?