Fractions

Year 2 Summer Term Week 11
Lesson 4

Today we will be learning to:

- recognise and find simple fractions

- recognise a half or a quarter

- know that two halves or four quarters make a whole and that two quarters make a half

- understand that doubling reverses halving.

Mental Activity

Halving and doubling

1	27	15	44	60	30
23	540	6	21		9
82	11	8		10	
22		13	20		34

Choose a number.

Halve or double it.

Give me a number less than 11.

Double it.

Double it again.

How many times can you double it?

Main Activity
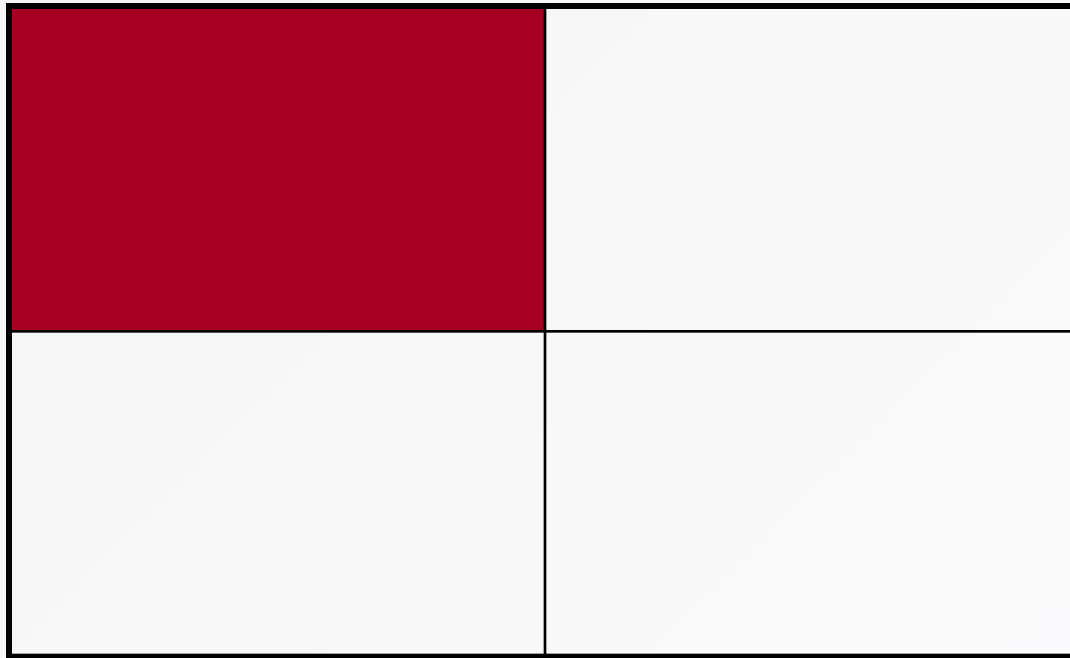
Today we are going
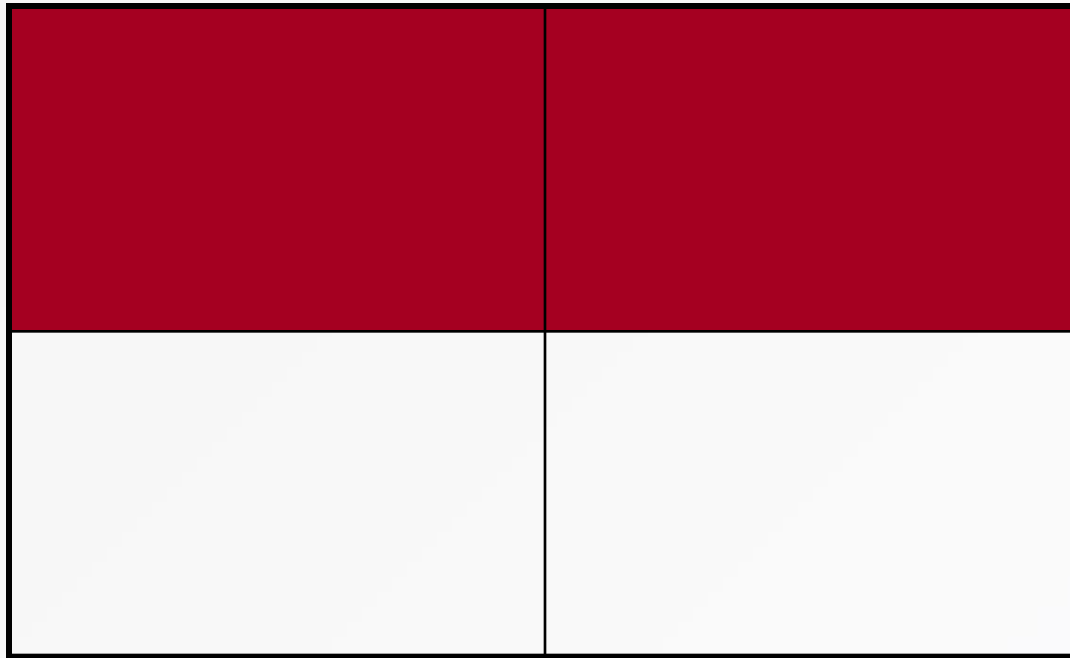to work on fractions.

What are fractions?

Fractions are equal parts.

If you cut an object into equal slices each slice will be a fraction.
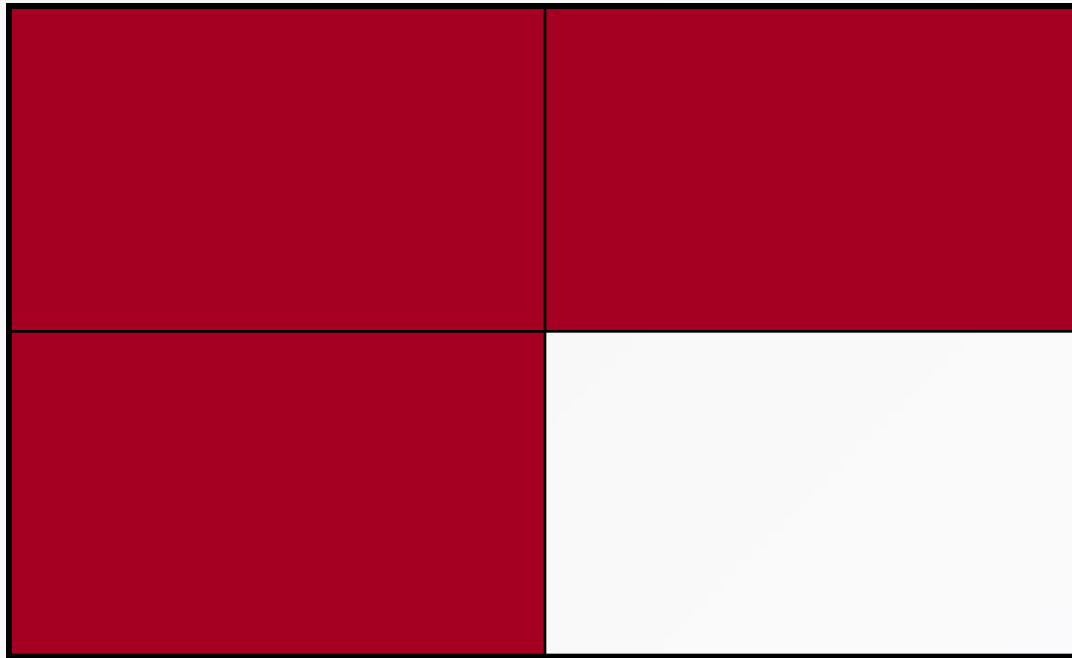
What fraction is shaded?
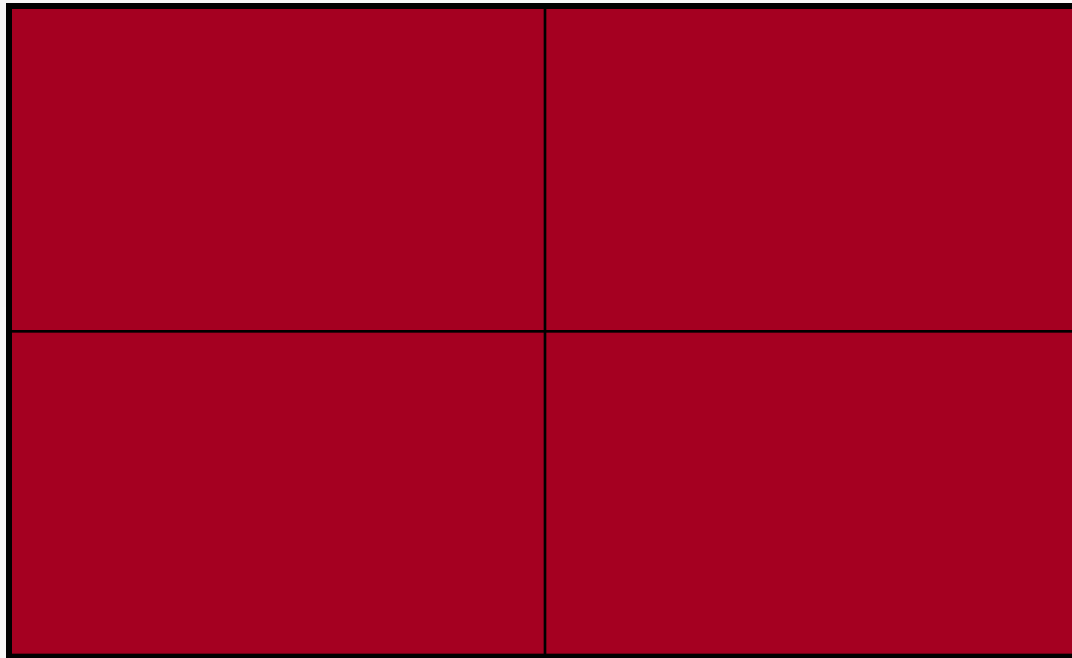

$$\frac{1}{4}$$

What fraction is shaded?
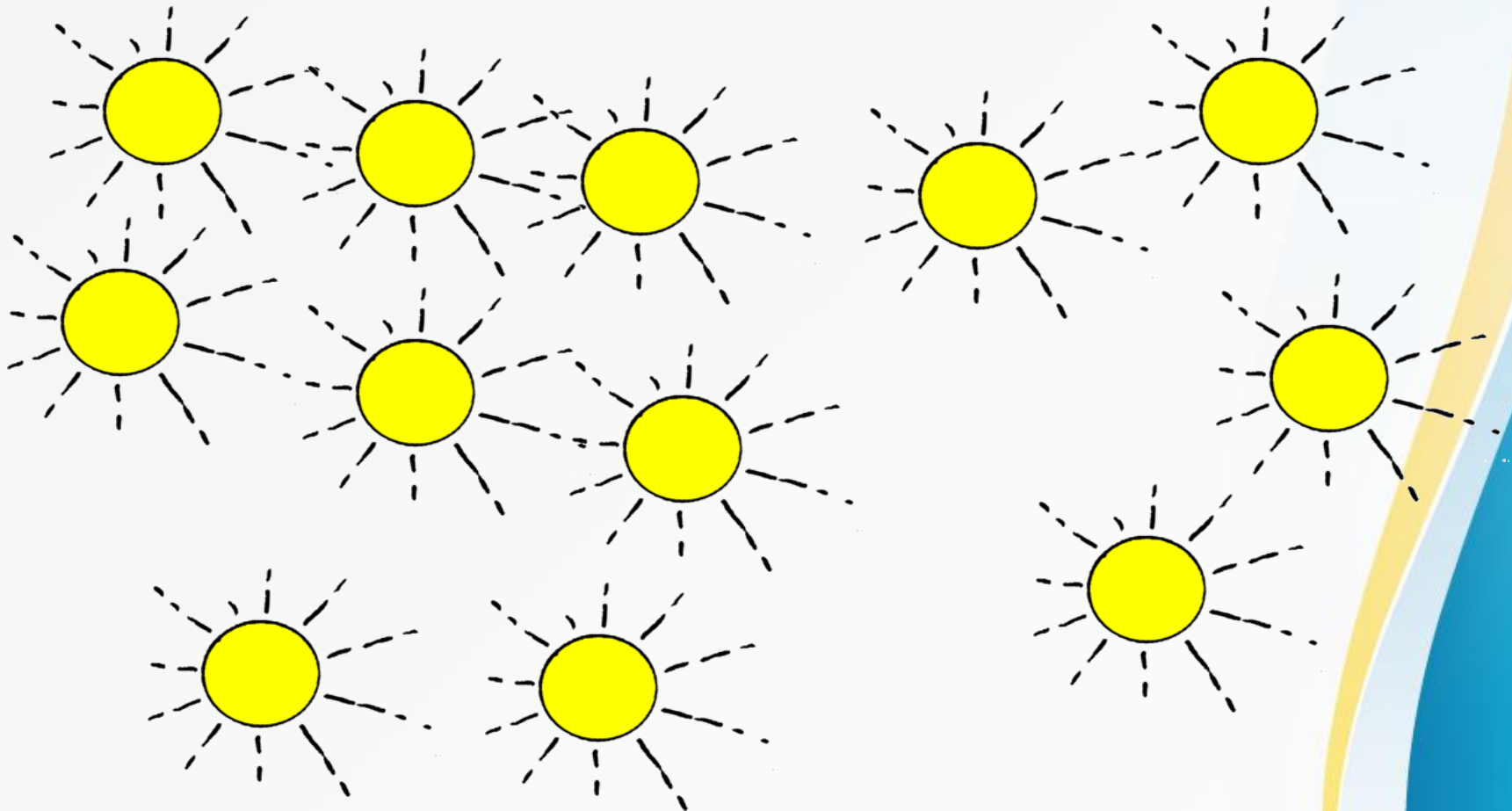

$\frac{2}{4}$ or $\frac{1}{2}$

What fraction is shaded?

$$\frac{3}{4}$$

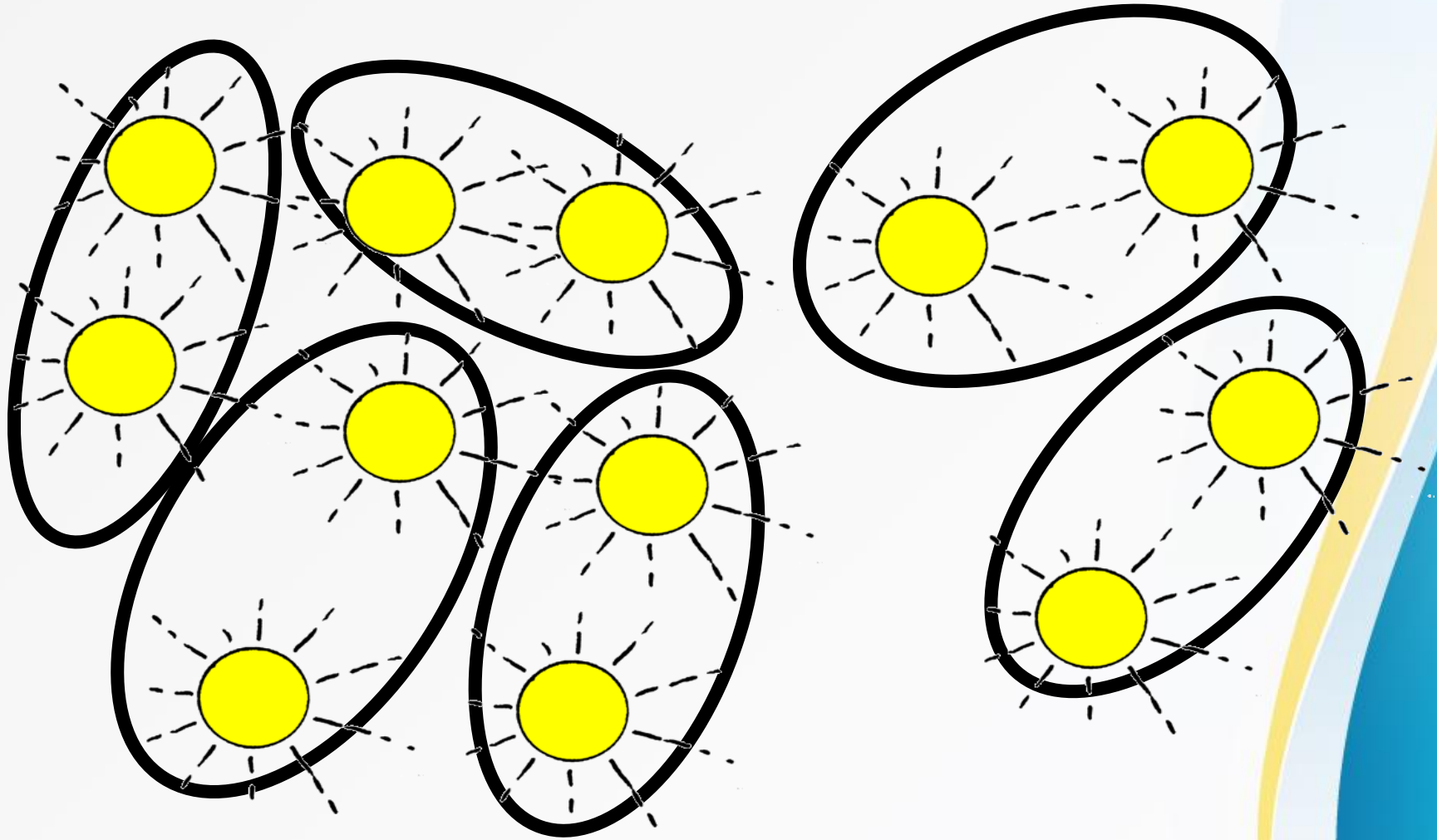# What fraction is shaded?

1 whole

How can you find half of a number of objects?

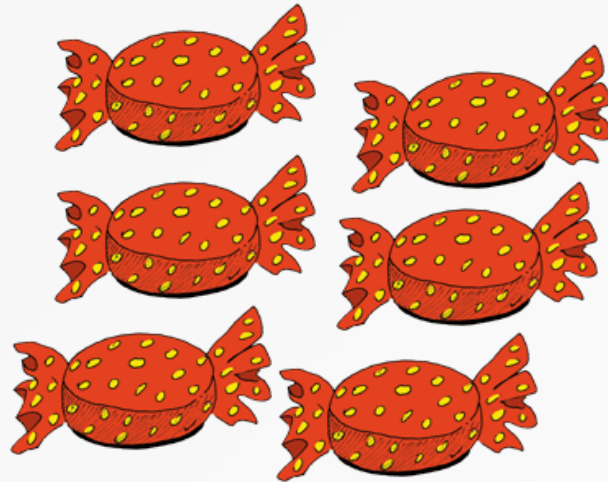# How can you find half of a number of objects?

Half of this bag of sweets is three sweets.

How many sweets in the bag?

Half of this bag of sweets is three sweets.

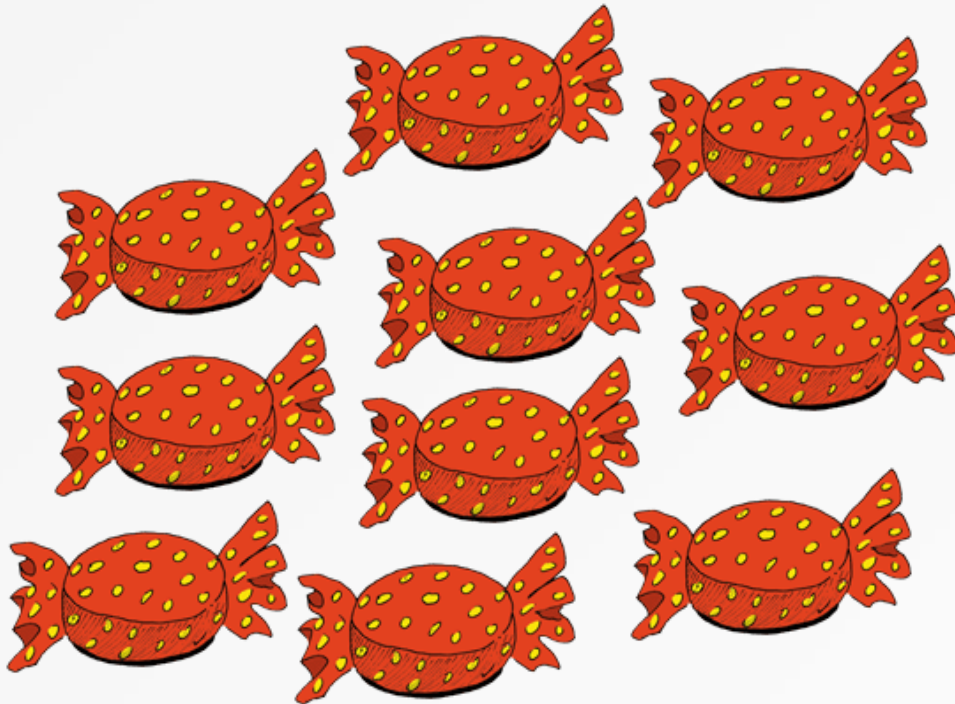# How many sweets in the bag?

Top Tip

Doubling reverses halving.

Half of this bag of sweets is five sweets.

How many sweets in the bag?
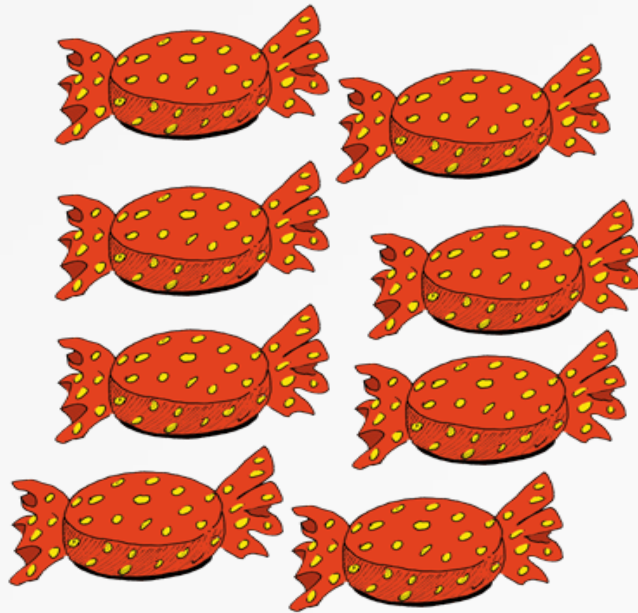
Half of this bag of sweets is five sweets.

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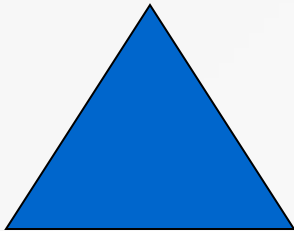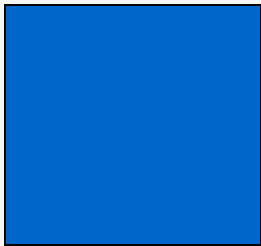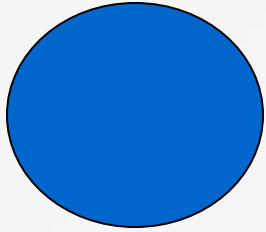# Half of this bag of sweets is four sweets.

How many sweets in the bag?

Half of this bag of sweets is four sweets.

How many sweets in the bag?

Group Work

Find the total of a number of objects when shown one half or one quarter of the whole amount. Use mental strategies.