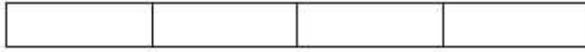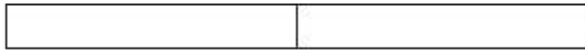If you are unable to print these sheets then just draw the pictures in your book. Make sure your 2 bar models are the same size!

3 Here are two bar models.

a) Colour $\frac{2}{4}$ of the bar model.

b) Colour $\frac{1}{2}$ of the bar model.

What do you notice? Talk to a partner.

4 Use the sweets to help you answer the questions.
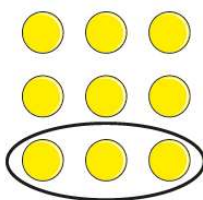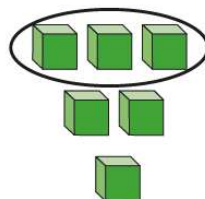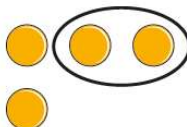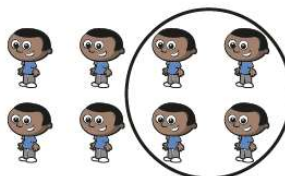
a) What is $\frac{1}{2}$ of 12?

b) What is $\frac{1}{4}$ of 12?

c) What is $\frac{2}{4}$ of 12?

2 Tick the groups that have $\frac{1}{2}$ circled.

Now find 2/4 of each picture to prove that they are the same.

Write it as a number sentence:

E.G: ½ of 12 = 2/4 of 12 *(one half of 12 is equal to two quarters of 12)*

6 Solve the problems.

a) Find $\frac{2}{4}$ of £8

£ [ ]

b) Find $\frac{2}{4}$ of 24 kg

[ ] kg

How did you work out the answers?

What is the quickest way to work out the answers? Did you use your knowledge of halves?