Find three-quarters

1 Tick the pictures that show $\frac{3}{4}$
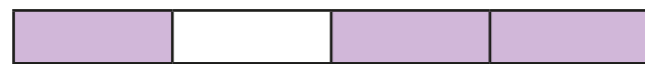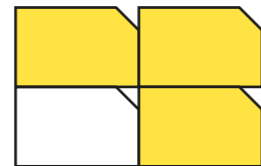
2 Colour $\frac{3}{4}$ of each shape.
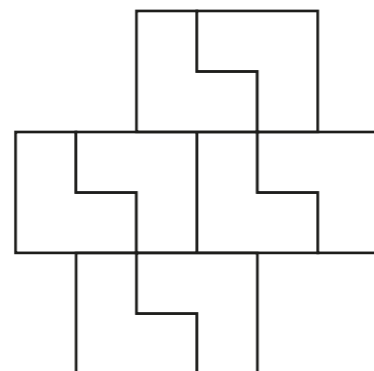
3 Kim has 16 strawberries.
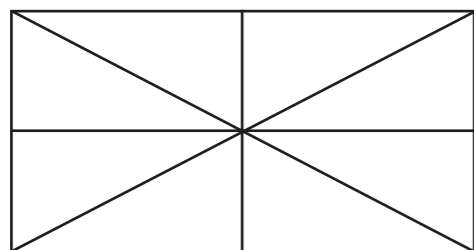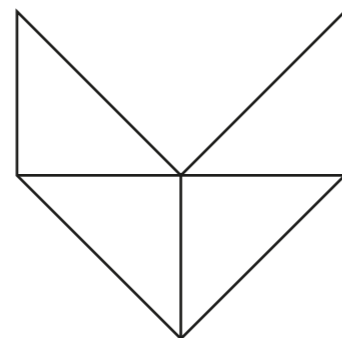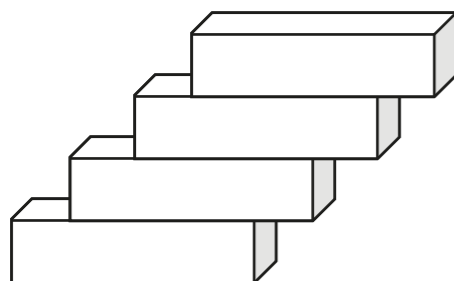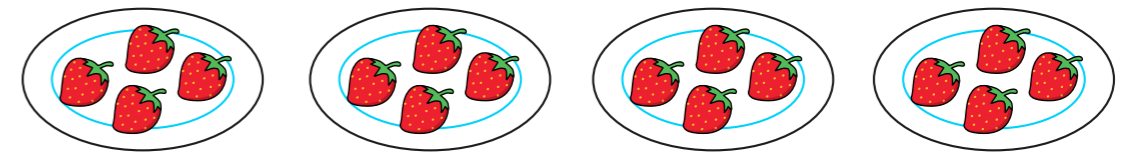
She shares them into 4 equal groups.

a) What is $\frac{1}{4}$ of the strawberries?

$\frac{1}{4}$ of 16 = ☐

b) What is $\frac{2}{4}$ of the strawberries?

$\frac{2}{4}$ of 16 = ☐

c) What is $\frac{3}{4}$ of the strawberries?

$\frac{3}{4}$ of 16 = ☐

d) What is $\frac{4}{4}$ of the strawberries?

$\frac{4}{4}$ of 16 = ☐
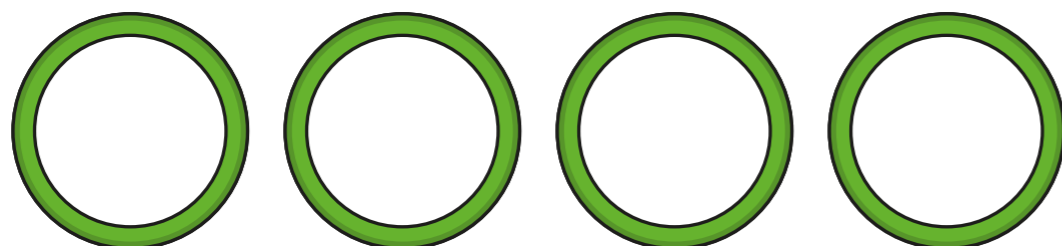
4 Work out $\frac{3}{4}$ of £20

£ ☐

5 Jo has 4 plant pots and 12 seeds.

She plants the same number of seeds in each pot.
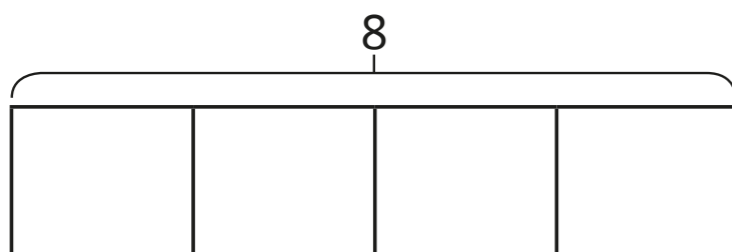
a) Draw the seeds that she puts into each pot.

b) Complete the number sentences.

$\frac{1}{4}$ of 12 = ☐ $\frac{3}{4}$ of 12 = ☐

6 The bar model is split into 4 equal parts.

a) What is the value of each part?

Label the parts on the bar model.

8

b) Use the bar model to find $\frac{3}{4}$ of 8
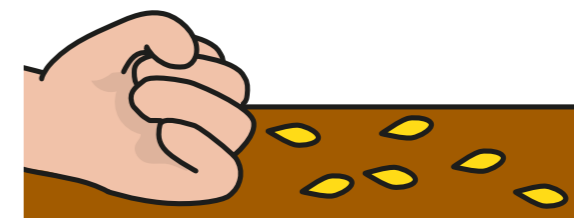
7 Draw a bar model to find $\frac{3}{4}$ of 40

8 Write <, > or = to compare the amounts.

a) $\frac{1}{4}$ of 4 ◯ $\frac{3}{4}$ of 4

b) $\frac{1}{2}$ of 20 ◯ $\frac{3}{4}$ of 20

9 Max has some seeds.

He puts $\frac{3}{4}$ of the seeds into his hand.

He puts the rest of the seeds on the table.

How many seeds does Max have in his hand?

White Rose MATHS