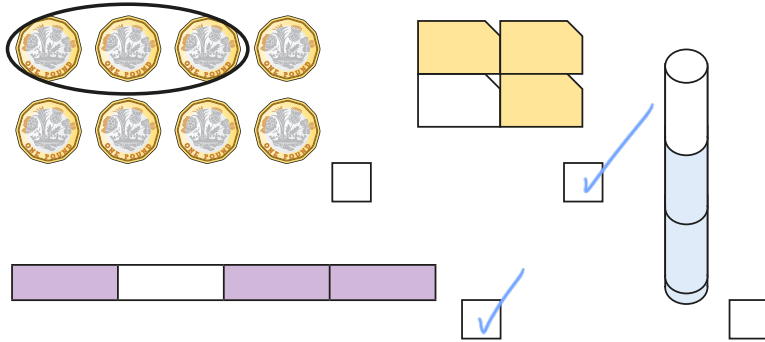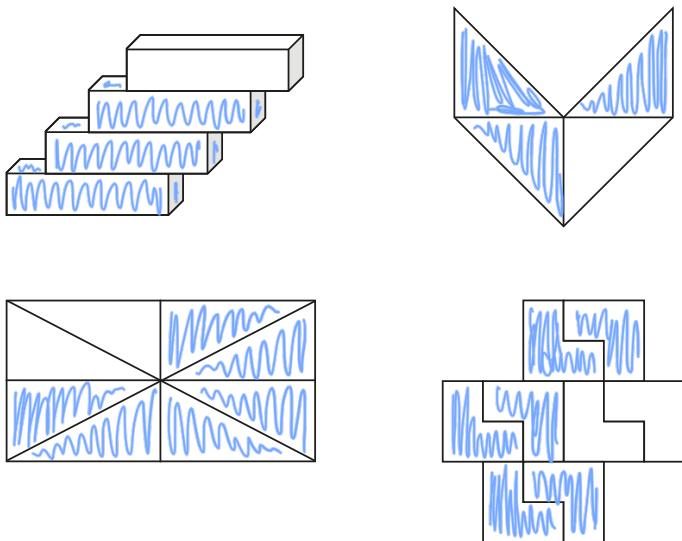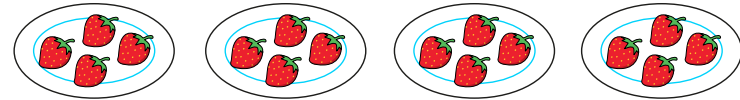# Find three quarters

1 Tick the representations that show $\frac{3}{4}$

☐   ☑

☑   ☐

2 Colour $\frac{3}{4}$ of each shape.

3 Rosie is sharing out 16 strawberries.

She shares them into 4 equal groups.

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

$\frac{1}{4}$ of 16 = 4

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

$\frac{2}{4}$ of 16 = 8

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

$\frac{3}{4}$ of 16 = 12

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

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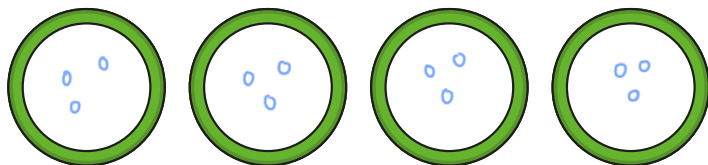
4 Work out $\frac{3}{4}$ of £20

£ 15

5 Year 2 are planting sunflower seeds.

Annie has 4 pots and 12 seeds.

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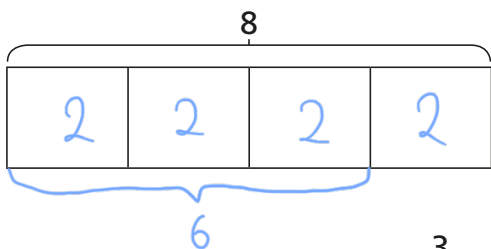
a) Draw the seeds she puts in each pot.

b) Complete the number sentences.

$\frac{1}{4}$ of 12 = $\boxed{3}$ $\frac{3}{4}$ of 12 = $\boxed{9}$

6 The bar model is split into 4 equal parts.

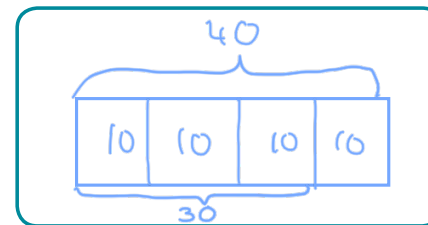**a)** What is the value of each part?

Label it on the bar model.

b) Use the bar model to find $\frac{3}{4}$ of 8 $\boxed{6}$

7 Draw a bar model to find $\frac{3}{4}$ of 40
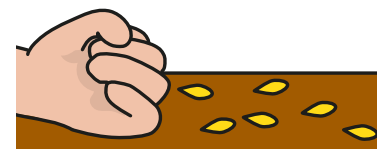

$\frac{3}{4}$ of 40 = $\boxed{30}$

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

a) $\frac{1}{4}$ of 4 $\boxed{<}$ $\frac{3}{4}$ of 4

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

9 Scott 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 Scott have in his hand?

Use a bar model to help you. $\boxed{18}$