5) $\frac{2}{9} + \frac{5}{9} =$ ☐

$\frac{7}{8} - \frac{5}{8} =$ ☐

Write these fractions in order of size, smallest first:
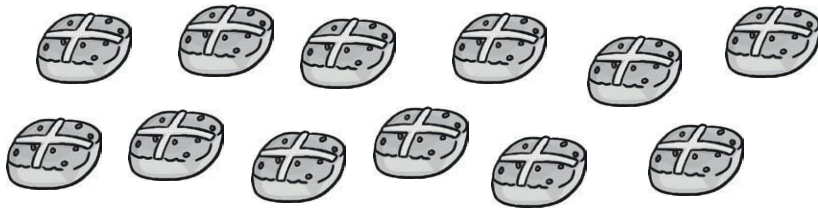
$\frac{1}{3}$ $\frac{1}{5}$ $\frac{1}{2}$ $\frac{1}{8}$

smallest   largest
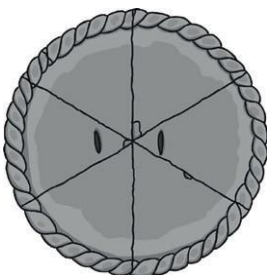
1 mark

6) **a)** Janet has 12 buns. Her friends and her eat $\frac{1}{3}$ of them? How many do they have left?

☐

1 mark

b) Jack and Chen have 12 sweets each. Jack eats $\frac{1}{3}$ of his sweets. Chen eats $\frac{1}{4}$ of her sweets.

Who eats more sweets?

☐

1 mark

c) Tom bakes an apple pie. If he cuts it into 6 pieces, and serves $\frac{1}{3}$ of the pie. How many pieces are left?
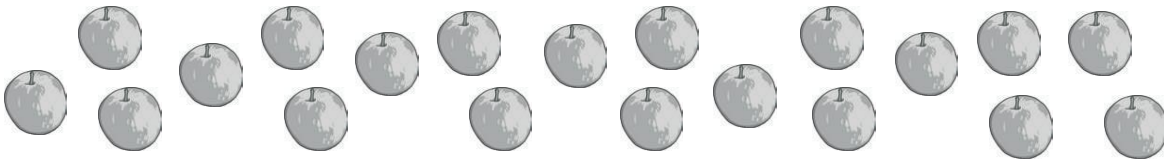
☐

1 mark

Total for this page

Fractions 2

7). Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10.

a) Complete the missing boxes in this sequence:

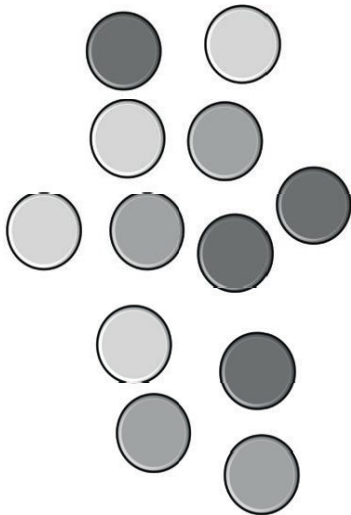|				$\frac{4}{10}$	$\frac{3}{10}$	$\frac{2}{10}$

b) Ring $\frac{8}{10}$ of these apples.

c) Write the answer to this calculation as a fraction.

$4 \div 10 =$

8) Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.

There are 12 counters on the table. Calculate:

$\frac{1}{2}$ of 12 =

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

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

$\frac{1}{6}$ of 12 =

$\frac{2}{3}$ of 12 =

Name: Date:
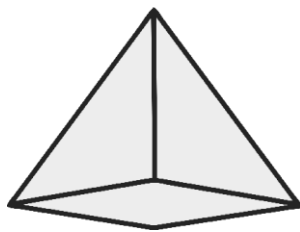
Geometry

1.

a) Draw a quadrilateral (use a ruler):

b) Draw an octagon (use a ruler):

c) Name these shapes and tick the properties that are true:

Properties

Number of faces: ☐

Number of vertices: ☐

Number of edges: ☐

Name of shape ☐

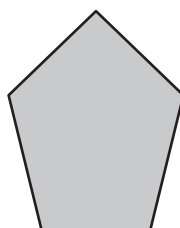Name a shape with the following properties:

7 faces
15 edges
10 vertices

5 of the faces are rectangles.

Name of shape ☐
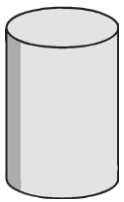
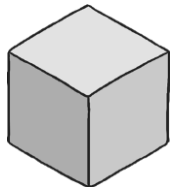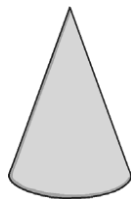d) With a ruler, draw any lines of symmetry these shapes have:

e) Write the name of the shapes in the correct place in the Carroll diagram.

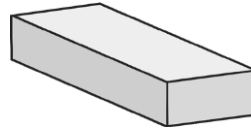| Cylinder | Cube | Cone | Cuboid |

	Has at least one curved face	Has no curved faces
Has at least one square face		
Has no square faces		

2.

a) Circle the angles that are smaller than a right angle.
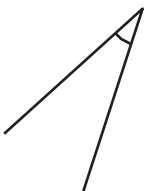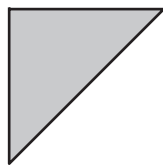
3.
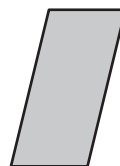
a) Write how many right angles has each shape?

[ ] right angles   [ ] right angles   [ ] right angles