

# Fractions of grids and shapes

Name :

Class :

Date :

Mark :

/10

%

1) What fraction is the shaded part of the grid?

[1]



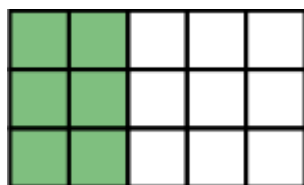
2) What fraction is the shaded part of the grid?

[1]



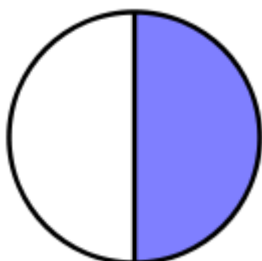
3) What fraction is the shaded part of the grid?

[1]



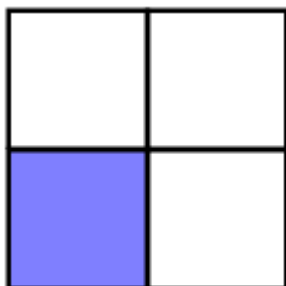
4) Work out the fraction of the shape below that is coloured.

[1]



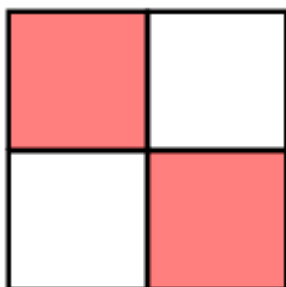
5) Work out the fraction of the shape below that is coloured.

[1]



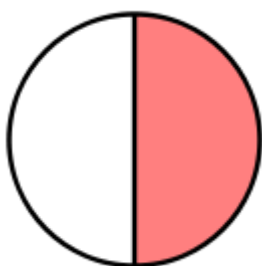
6) Work out the fraction of the shape below that is coloured, giving your answer as a fraction in its lowest terms.

[1]



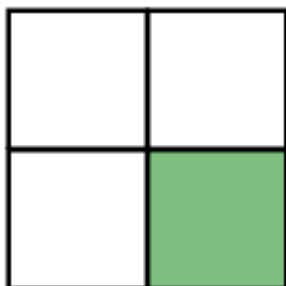
7) Work out the fraction of the shape below that is coloured.

[1]



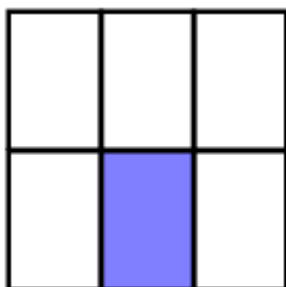
8) Work out the fraction of the shape below that is coloured.

[1]



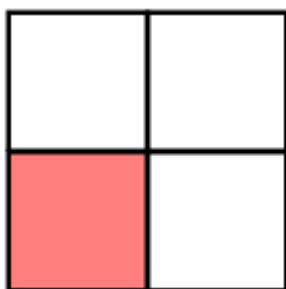
9) Work out the fraction of the shape below that is coloured, giving your answer as a fraction in its lowest terms.

[1]



10) Work out the fraction of the shape below that is coloured, giving your answer as a fraction in its lowest terms.

[1]



**Solutions for the assessment Fractions of grids and shapes**

**1)**  $\frac{1}{2}$

**2)**  $\frac{3}{10}$

**3)**  $\frac{2}{5}$

**4)**  $\frac{1}{2}$

**5)**  $\frac{1}{4}$

**6)**  $\frac{1}{2}$

**7)**  $\frac{1}{2}$

**8)**  $\frac{1}{4}$

**9)**  $\frac{1}{6}$

**10)**  $\frac{1}{4}$