Identify and write equivalent fractions

| Name : | Class : | Date : | | |
|----------------------------|-------------------------------|--------------------------|---------|---|
| | | Mark : | /8 | % |
| 1) Work out the fr | action of the shape below th | at is coloured. | [1] | |
| | | | | |
| 2) Work out the fr | action of the shape below th | at is coloured, giving y | our [1] | |
| answer as a fractio | n in its lowest terms. | | | |
| | | | | |
| 3) What fraction is | s the shaded part of the grid | \$ | [1] | |
| | | | | |

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



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

6) Complete the table

| Fraction | $\frac{1}{2}$ | <u>1</u> 10 | $\frac{1}{5}$ |
|------------|---------------|----------------|---------------|
| Equivalent | 5 | | |
| Fraction | 10 | | |

7) Complete the table

| Fraction | $\frac{1}{10}$ | $\frac{3}{5}$ | 7 10 |
|------------------------|----------------|---------------|---------|
| Equivalent Fraction | | | |

[1]

[1]

[1]

[1]

8) Complete the table

| Fraction | <u>7</u> 8 | <u>21</u> 50 | $\frac{3}{20}$ |
|------------------------|---------------|-----------------|----------------|
| Equivalent Fraction | | | |

| 1) $\frac{1}{4}$ | 2) $\frac{3}{4}$ |
|--|---|
| 3) $\frac{3}{7}$ | 4) $\frac{2}{3}$ |
| 5) $\frac{3}{5}$ | 6) e.g. $\frac{2}{20}$, $\frac{2}{10}$ |
| 7) e.g. $\frac{2}{20}$, $\frac{6}{10}$, $\frac{14}{20}$ | 8) e.g. $\frac{14}{16}$, $\frac{42}{100}$, $\frac{6}{40}$ |