

Name - _____

Start time - __ : __

End time - __ : __

Find the equivalent fractions:

$$a) \frac{4}{8} = \frac{\quad}{24}$$

$$a) \frac{6}{\quad} = \frac{48}{56}$$

$$b) \frac{9}{12} = \frac{54}{\quad}$$

$$b) \frac{1}{2} = \frac{4}{\quad}$$

$$c) \frac{1}{2} = \frac{\quad}{10}$$

$$c) \frac{1}{\quad} = \frac{5}{10}$$

$$d) \frac{4}{\quad} = \frac{40}{100}$$

$$d) \frac{1}{9} = \frac{6}{\quad}$$

$$e) \frac{\quad}{2} = \frac{6}{12}$$

$$e) \frac{1}{2} = \frac{\quad}{12}$$

$$f) \frac{\quad}{4} = \frac{\quad}{16}$$

$$f) \frac{\quad}{4} = \frac{14}{28}$$

$$g) \frac{5}{\quad} = \frac{25}{50}$$

$$g) \frac{4}{\quad} = \frac{20}{50}$$

CHALLENGE

Simplify these fractions using repeated division by 2, 3, 5 or 7.

$$\frac{21}{42} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$\div 3$ (top left to top right)
 $\div 3$ (bottom left to bottom right)
 $\div \square$ (top middle to top right)
 $\div \square$ (bottom middle to bottom right)

$$\frac{10}{60} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$\div \square$ (top left to top right)
 $\div \square$ (bottom left to bottom right)
 $\div \square$ (top middle to top right)
 $\div \square$ (bottom middle to bottom right)

1

2

3

4

5

6

7

8

9