

Name - \_\_\_\_\_

Start time - \_\_: \_\_

End time - \_\_: \_\_

## Find the equivalent fractions:

a)  $\frac{2}{3} = \frac{4}{\quad}$

a)  $\frac{5}{9} = \frac{25}{\quad}$

b)  $\frac{1}{\quad} = \frac{4}{24}$

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

c)  $\frac{\quad}{7} = \frac{8}{56}$

c)  $\frac{6}{\quad} = \frac{36}{48}$

d)  $\frac{2}{5} = \frac{\quad}{25}$

d)  $\frac{12}{25} = \frac{\quad}{75}$

e)  $\frac{\quad}{12} = \frac{9}{36}$

e)  $\frac{1}{10} = \frac{9}{\quad}$

f)  $\frac{2}{\quad} = \frac{6}{27}$

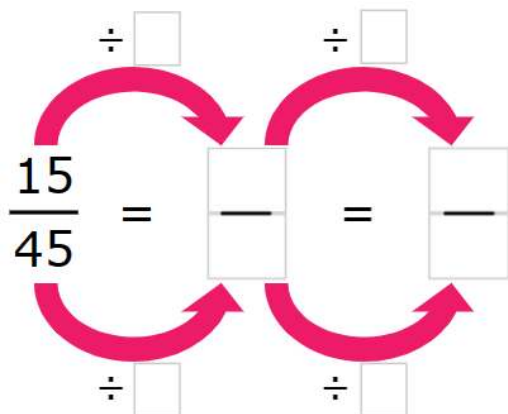
f)  $\frac{\quad}{12} = \frac{100}{120}$

g)  $\frac{\quad}{4} = \frac{3}{12}$

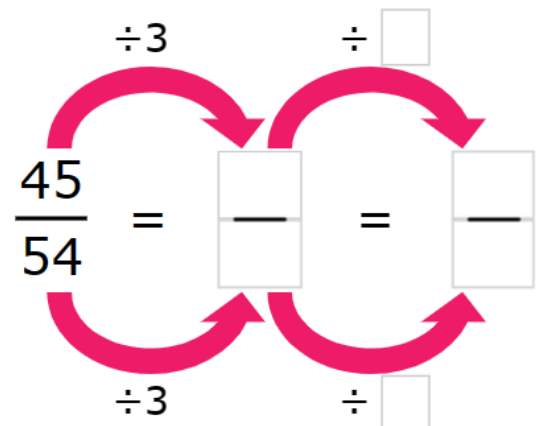
g)  $\frac{\quad}{4} = \frac{24}{32}$

### **CHALLENGE**

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



$$\frac{15}{45} = \frac{\boxed{\quad}}{\boxed{\quad}} = \frac{\boxed{\quad}}{\boxed{\quad}}$$



$$\frac{45}{54} = \frac{\boxed{\quad}}{\boxed{\quad}} = \frac{\boxed{\quad}}{\boxed{\quad}}$$

1

2

3

4

5

6

7

8

9