

### Alternative Home Learning for week beginning 08.06.20

Use these activities only if you are finding the Oak Academy isn't right for you and your style of learning. If you decide to use this pack instead of the Oak Academy then you might find some of the tasks are different. You will be covering similar topics but it might be done in a slightly different order and with different tasks.

#### **Task for Friday**

<b>Reading</b>	Read 'Defeat or Retreat' (see the resources below) Then answer the questions about the text. Record your answers using full sentences in your home learning book.
<b>Spelling Task</b>	Pick 5 of your spellings from Monday to write into sentences. Try to make them year 3 sentences .
<b>Maths Task</b>	Today we are continuing with equivalent fractions. Have a look at the lesson notes to find out the skills you need to use to complete the pages in the workbook. Complete page 99 in your Maths No Problem workbook.
<b>Times Table Rock Stars</b>	Spend 15 minutes practising your times tables.

# Finding Equivalent Fractions

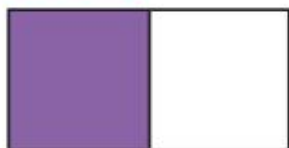
## Lesson 9

### In Focus

What are the equivalent fractions of  $\frac{1}{2}$ ?  
Help Charles see a pattern.

### Let's Learn

1



This is  $\frac{1}{2}$ .

When the shaded part becomes 2 equal parts,

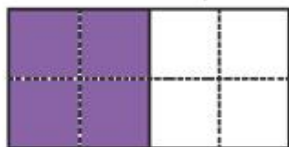


each part is a fourth or a quarter.

$$\frac{1}{2} = \frac{2}{4}$$

2

When the shaded part becomes 4 equal parts,

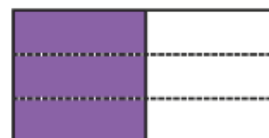


each part is an eighth.

$$\frac{1}{2} = \frac{4}{8}$$

3

When the shaded part becomes 3 equal parts,



each part is a sixth.  $\frac{1}{2} = \frac{3}{6}$

4

$$\begin{aligned} \frac{1}{2} &= \frac{2}{4} \\ \frac{1}{2} &= \frac{3}{6} \\ \frac{1}{2} &= \frac{4}{8} \end{aligned}$$

What do you notice?

What do you notice about numerators and denominators of equivalent fractions?

$$\begin{aligned} \frac{1}{2} &= \frac{2}{4} & \frac{1}{2} &= \frac{3}{6} & \frac{1}{2} &= \frac{4}{8} \\ \uparrow & \quad \downarrow & \uparrow & \quad \downarrow & \uparrow & \quad \downarrow \\ \times 2 & & \times 3 & & \times 4 & \end{aligned}$$

$$\begin{aligned} \frac{1}{2} &= \frac{2}{4} & \frac{1}{2} &= \frac{3}{6} & \frac{1}{2} &= \frac{4}{8} \\ \uparrow & \quad \downarrow & \uparrow & \quad \downarrow & \uparrow & \quad \downarrow \\ \times 2 & & \times 3 & & \times 4 & \end{aligned}$$

5

$$\frac{1}{2} = \frac{\square}{\square}$$

$\frac{1}{2} = \frac{5}{10}$   
Is this correct?



## Guided Practice

- 1 Find the missing numerators and denominators.



$$\frac{1}{5} = \frac{\boxed{\phantom{00}}}{10}$$

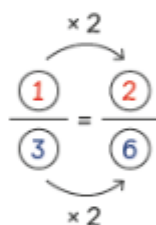


$$\frac{1}{4} = \frac{\boxed{\phantom{00}}}{8}$$

$$\frac{1}{4} = \frac{3}{\boxed{\phantom{00}}}$$

- 2 Amira finds equal fractions this way.

Use Amira's method to find the missing numerators and denominators.



(a)  $\frac{1}{5} = \frac{\boxed{\phantom{00}}}{10}$

(b)  $\frac{1}{4} = \frac{\boxed{\phantom{00}}}{8}$

(c)  $\frac{1}{4} = \frac{3}{\boxed{\phantom{00}}}$

(d)  $\frac{1}{6} = \frac{2}{\boxed{\phantom{00}}}$

# Defeat or Retreat?

10 We had almost made it to Britain after a horrendous  
21 journey – my tunic was soaked and the iron studs of my  
32 caligae kept slipping around on the wet floor of the boat.

40 At 20,000 legionaries strong and our greatest general,  
50 Caesar, at the helm, we thought we could conquer and  
62 settle on these new shores; I would finally get the land I  
71 was promised for my family after all this time...

80 But as we approached the coast, the waves violently  
91 lapped over the sides of the boat. Atop the cliffs stood  
99 thousands of warriors, painted in blue woad, wielding  
108 long swords and firing arrows from finely crafted bows.

116 Defeating them, especially in this weather, would be  
124 impossible – we would surely perish. Caesar gave the  
130 command; we headed back to Gaul.



## Quick Questions



1. Through whose eyes is this story told?

\_\_\_\_\_



2. Find and copy two words or phrases which tell you that the journey was unpleasant.

• \_\_\_\_\_

• \_\_\_\_\_



3. What do you think caligae are? Explain your answer.

\_\_\_\_\_

\_\_\_\_\_



4. What do you think happened in the months after this event?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_