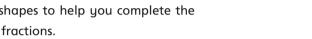
## Equivalent fractions (3)



Shade the shapes to help you complete the equivalent fractions.





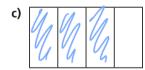


$$\frac{1}{3} = \frac{2}{6}$$





$$\frac{1}{2} = \frac{\boxed{3}}{\boxed{6}}$$



$$\frac{3}{4} = \frac{6}{6}$$

$$\frac{3}{4} = \frac{9}{12}$$

Use the fraction wall to complete the equivalent fractions.

<u>1</u> 3				<u>1</u> 3				1/3				
<u>1</u> 6			$\frac{1}{6}$ $\frac{1}{6}$			<u>1</u> 6		<u>1</u> 6			<u>1</u>	
<u>1</u> 9	1	<u> </u>	<u>1</u> 9	<u>1</u> 9	19	)	<u>1</u> 9	<u>1</u> 9	<u>1</u> 9		<u>1</u> 9	

a) 
$$\frac{1}{3} = \frac{2}{6}$$

d) 
$$\frac{2}{3} = \frac{6}{9}$$

b) 
$$\frac{1}{3} = \frac{3}{9}$$

e) 
$$\frac{4}{6} = \frac{6}{9}$$

c) 
$$\frac{2}{3} = \frac{4}{6}$$

e) 
$$\frac{1}{3} = \frac{2}{6} = \frac{3}{9}$$

Draw a picture to show that one quarter is equivalent to two eighths.



mmm	w	nn

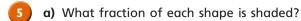
Use the fraction wall to decide whether the fractions are equivalent or not.

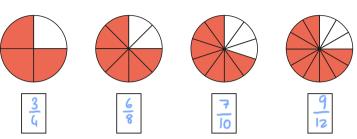
		1/2			1/2					
	1/4		<u>1</u>			1/4		1/4		
<u>1</u>	<u> </u>	-	<u>1</u> 5	<u>1</u> 5		<u>1</u> 5		<u>1</u> 5		
1 10	<u>1</u>	1/10	1/10	1 10	1/10	1 10	1 10	1/10	<u>1</u>	

Complete the sentences using is or is not.

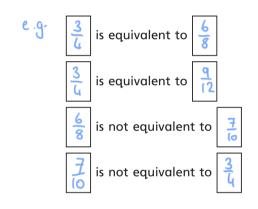
- a)  $\frac{1}{2}$  equivalent to  $\frac{2}{4}$
- b)  $\frac{1}{4}$  is not equivalent to  $\frac{2}{10}$
- c)  $\frac{1}{2}$  equivalent to  $\frac{5}{10}$
- d)  $\frac{3}{10}$   $\frac{5}{10}$  equivalent to  $\frac{2}{5}$
- e)  $\frac{4}{5}$  equivalent to  $\frac{8}{10}$
- f)  $\frac{3}{4}$  is not equivalent to  $\frac{4}{5}$

Write some sentences of your own and ask a partner to fill in the gaps.





b) Use the fractions in part a) to complete the sentences.



Compare answers with a partner.



Write as many equivalent fractions as you can.

Various answers.

What is the same about all the fractions you have written?





