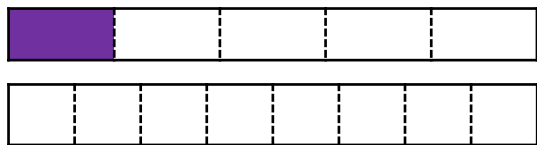


# Equivalent Fractions 1

1a. Zaina is investigating equivalent fractions. She says,



$\frac{1}{5}$  is equivalent to  $\frac{2}{8}$ .



Is she correct? Explain your answer.



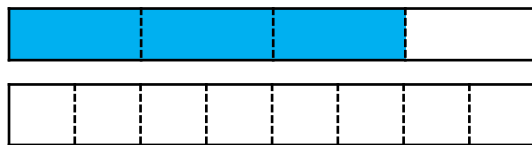
R

# Equivalent Fractions 1

1b. Hollie is investigating equivalent fractions. She says,



$\frac{3}{4}$  is equivalent to  $\frac{6}{8}$ .



Is she correct? Explain your answer.



R

2a. Which of the shaded fractions below are equivalent?

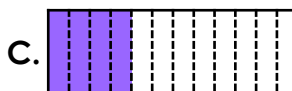


Explain how you know.



R

2b. Which of the shaded fractions below are equivalent?

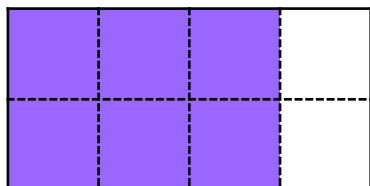


Explain how you know.



R

3a. Ryan is investigating equivalent fractions based on the shape below.



Which equivalent fractions could he have found? Find two possibilities.



PS

3b. Steve is investigating equivalent fractions based on the shape below.



Which equivalent fractions could he have found? Find two possibilities.



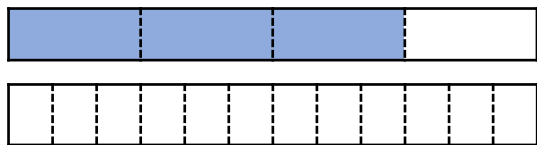
PS

## Equivalent Fractions 1

4a. Noah is investigating equivalent fractions. He says,



$\frac{3}{4}$  is equivalent to  $\frac{10}{12}$ .



Is he correct? Explain your answer.



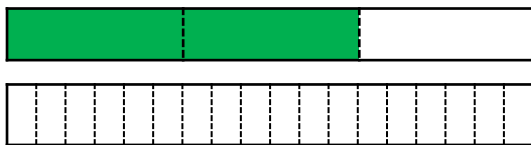
R

## Equivalent Fractions 1

4b. Charlie is investigating equivalent fractions. He says,



$\frac{2}{3}$  is equivalent to  $\frac{11}{18}$ .



Is he correct? Explain your answer.



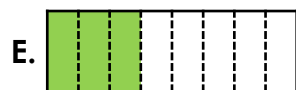
R

5a. Which of the shaded and written fractions below are equivalent?



B.  $\frac{3}{5}$

C.  $\frac{6}{10}$



Explain how you know.



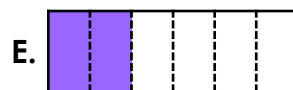
R

5b. Which of the shaded and written fractions below are equivalent?



B.  $\frac{1}{3}$

C.  $\frac{3}{12}$

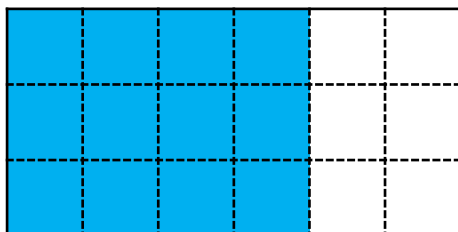


Explain how you know.



R

6a. Lola is investigating equivalent fractions based on the shape below.

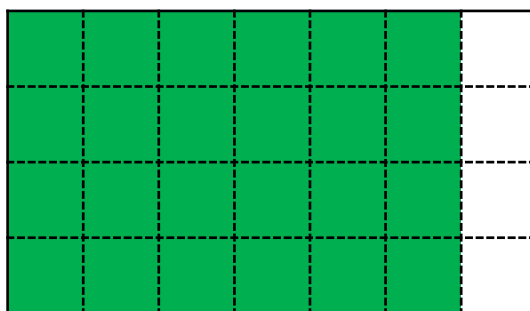


Which equivalent fractions could she have found? Find three possibilities.



PS

6b. Emily is investigating equivalent fractions based on the shape below.



Which equivalent fractions could she have found? Find three possibilities.



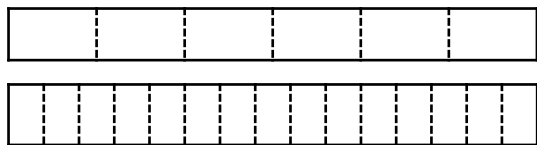
PS

## Equivalent Fractions 1

7a. Freya is investigating equivalent fractions. She says,



$\frac{2}{6}$  is equivalent to  $\frac{6}{15}$ .



Is she correct? Explain your answer.



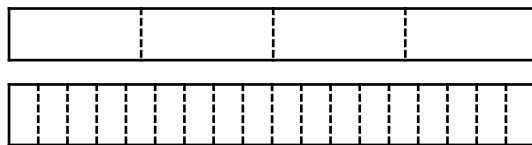
R

## Equivalent Fractions 1

7b. Abdul is investigating equivalent fractions. He says,



$\frac{3}{4}$  is equivalent to  $\frac{16}{18}$ .



Is he correct? Explain your answer.



R

8a. Which of the shaded and written fractions below are equivalent?



B.  $\frac{4}{6}$

C.  $\frac{3}{5}$



Explain how you know.



R

8b. Which of the shaded and written fractions below are equivalent?



B.  $\frac{8}{12}$

C.  $\frac{4}{10}$

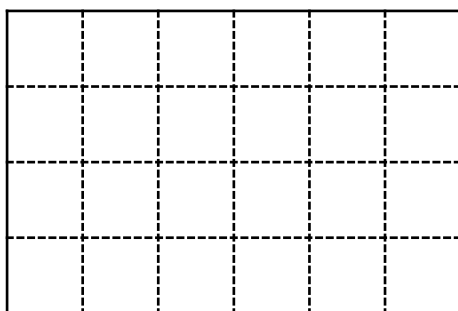


Explain how you know.



R

9a. Reece is investigating equivalent fractions based on  $\frac{1}{4}$ .

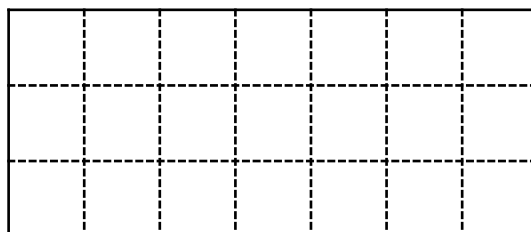


Which equivalent fractions could he have found? Find three possibilities.



PS

9b. Lizzie is investigating equivalent fractions based on  $\frac{1}{7}$ .



Which equivalent fractions could she have found? Find three possibilities.



PS