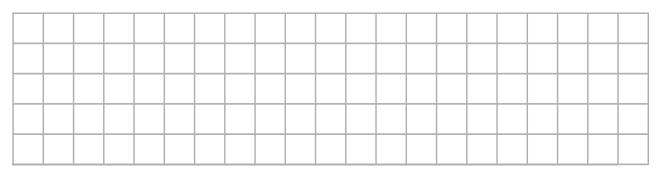
1) How many different ways can you correctly fill in the missing numerator?



Your fraction needs to be less than 1. Prove your answers are correct using either bar models or your knowledge of equivalent fractions.





2) These fractions have been ordered from the smallest to the largest. What could the missing fraction be?

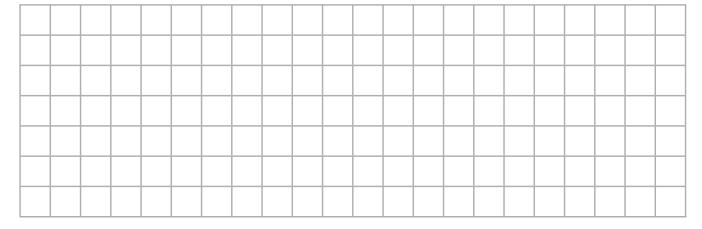
<u>1</u>

<u>1</u> 5

<u>1</u>

3) Harriet is thinking of a fraction that is larger than  $\frac{1}{3}$  but smaller than  $\frac{9}{12}$ . The denominator is a multiple of 3.

a) What fraction could it be? Draw three bar models to prove your answer.



**b)** Leo says that Harriet could be thinking of  $\frac{5}{6}$ . Prove whether he is right or wrong.

