

# Equivalent Fractions: Number Lines

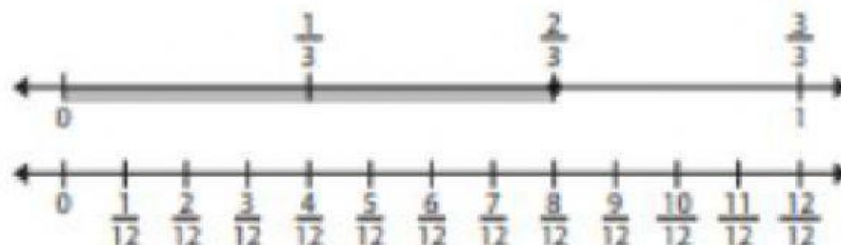
Number lines can help you find equivalent fractions. See the example below.

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



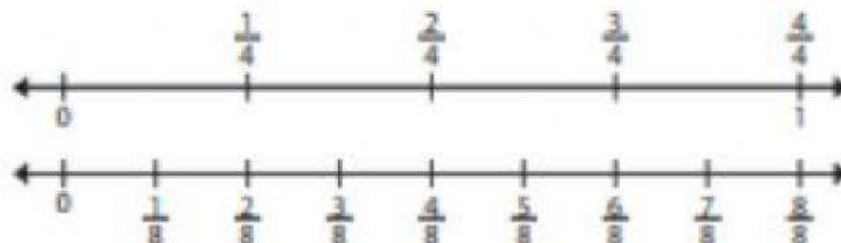
Find the equivalent fraction of  $\frac{2}{3}$ . Show the equivalent fraction on the second number line.

1.  $\frac{2}{3} = \underline{\hspace{2cm}}$



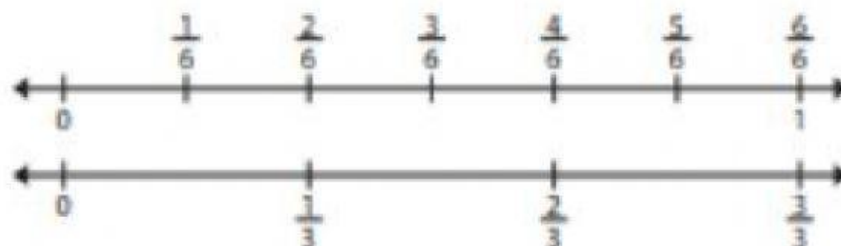
Find the equivalent fraction of  $\frac{2}{4}$ . Show the equivalent fractions on the number lines.

2.  $\frac{2}{4} = \underline{\hspace{2cm}}$

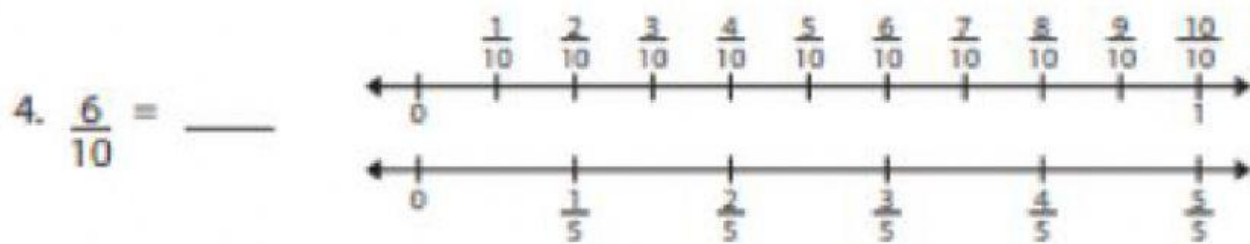


Find the equivalent fraction of  $\frac{2}{6}$ . Show the equivalent fractions on the number lines.

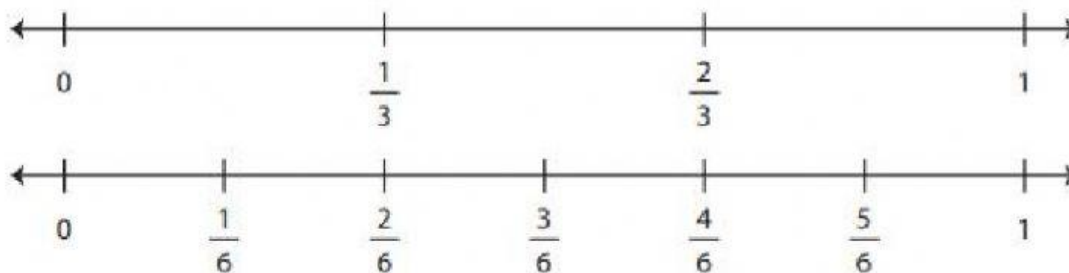
3.  $\frac{2}{6} = \underline{\hspace{2cm}}$



Find the equivalent fraction of  $\frac{6}{10}$ . Show the equivalent fractions on the number lines.



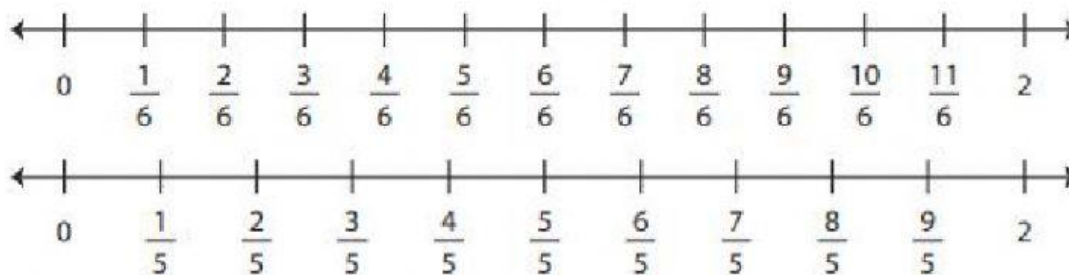
1) Is  $\frac{2}{3}$  equivalent to  $\frac{4}{6}$  ?



☐ Yes

☐ No

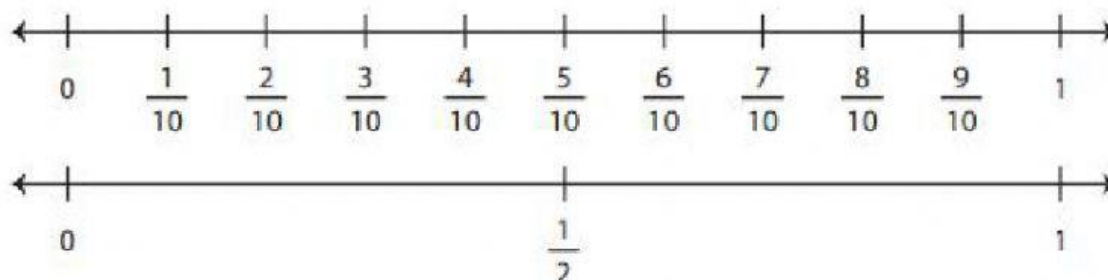
2) Is  $\frac{7}{6}$  equivalent to  $\frac{6}{5}$  ?



☐ Yes

☐ No

3) Is  $\frac{5}{10}$  equivalent to  $\frac{1}{2}$  ?



☐ Yes

☐ No

Use the number line to find which fraction is equivalent to  $\frac{3}{6}$ .



(A)  $\frac{1}{2}$   
(B)  $\frac{2}{3}$

(C)  $\frac{1}{3}$   
(D)  $\frac{2}{6}$

Use the number line to find which fraction is equivalent to  $\frac{4}{8}$ .



(A)  $\frac{3}{8}$   
(B)  $\frac{3}{4}$

(C)  $\frac{2}{4}$   
(D)  $\frac{1}{4}$