

Equivalent Fractions: Number Lines

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

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



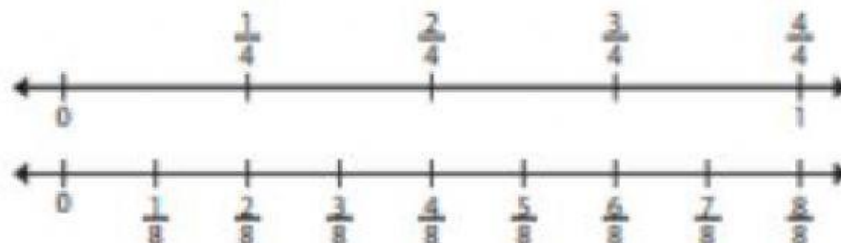
Find the equivalent fraction of $\frac{2}{3}$. Show the equivalent fraction on the second number line.

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



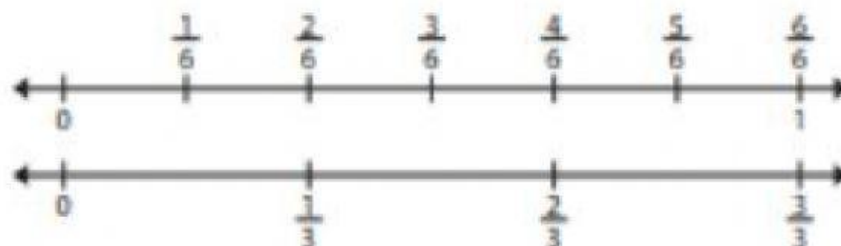
Find the equivalent fraction of $\frac{2}{4}$. Show the equivalent fractions on the number lines.

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

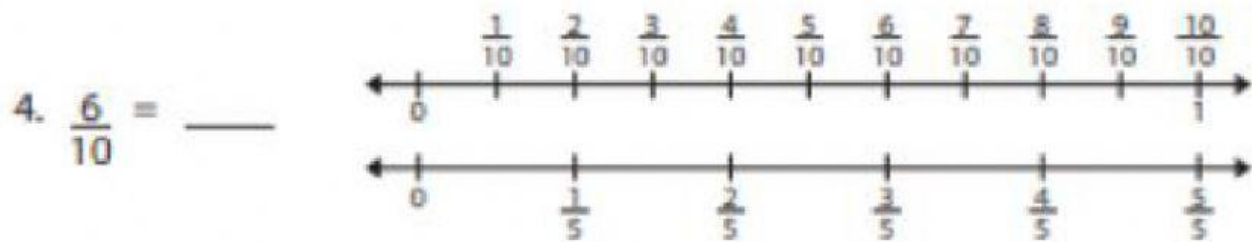


Find the equivalent fraction of $\frac{2}{6}$. Show the equivalent fractions on the number lines.

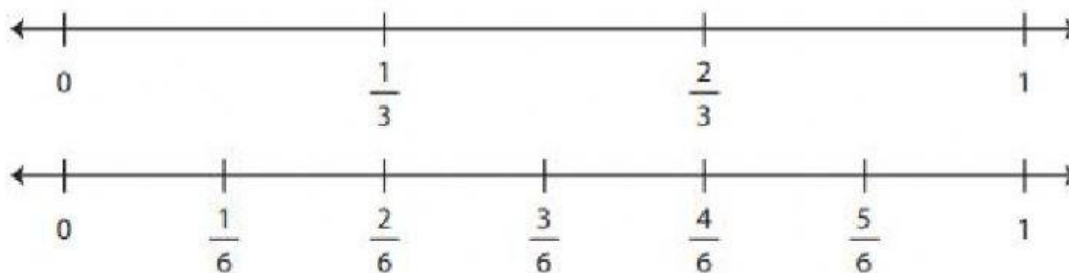
3. $\frac{2}{6} = \underline{\hspace{2cm}}$



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



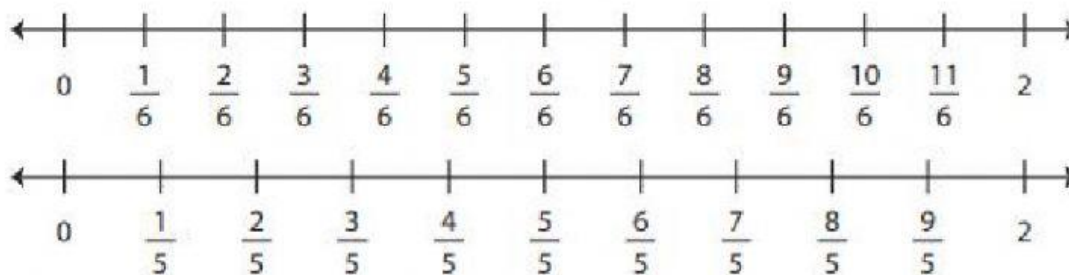
1) Is $\frac{2}{3}$ equivalent to $\frac{4}{6}$?



☐ Yes

☐ No

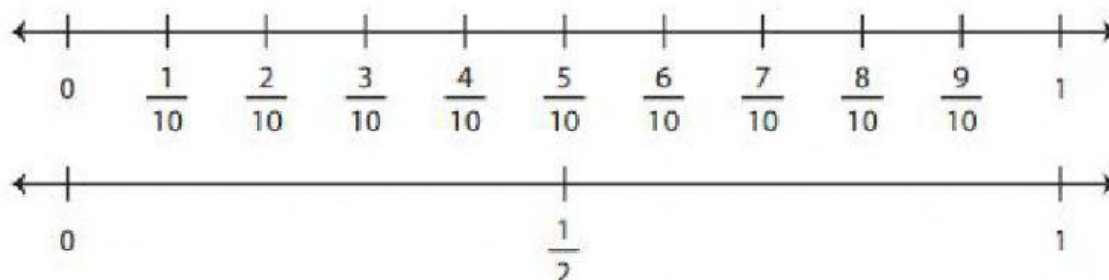
2) Is $\frac{7}{6}$ equivalent to $\frac{6}{5}$?



☐ 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) $\frac{1}{4}$