Name: _____ Date: _____

Fractions on number lines

Write the answer in the box. Some answers have a pick list.



1 A number line from 0 to 1 has 2 equal intervals. What fraction is at the 1st mark after 0?

💡 Hint: Count how many equal jumps from 0 to 1. That is the bottom number.

$\frac{1}{2}$

2 Complete: 0, $\frac{1}{10}$, $\frac{2}{10}$, ____, $\frac{4}{10}$.

💡 Hint: Count how many equal jumps from 0 to 1. That is the bottom number.

$\frac{3}{10}$

3 How many jumps of $\frac{1}{8}$ are needed to reach $\frac{3}{8}$?

💡 Hint: Count how many equal jumps from 0 to 1. That is the bottom number.

3

4 A number line from 0 to 1 has 5 equal intervals. What fraction is at the 3rd mark after 0?

💡 Hint: Count how many equal jumps from 0 to 1. That is the bottom number.

$\frac{3}{5}$

5 Complete: 0, $\frac{1}{4}$, $\frac{2}{4}$, ____, $\frac{4}{4}$.

💡 Hint: Count how many equal jumps from 0 to 1. That is the bottom number.

$\frac{3}{4}$

6 How many jumps of $\frac{1}{3}$ are needed to reach $\frac{1}{3}$?

💡 Hint: Count how many equal jumps from 0 to 1. That is the bottom number.

1

7 How many jumps of $\frac{1}{8}$ are needed to reach $\frac{1}{8}$?

💡 Hint: Count how many equal jumps from 0 to 1. That is the bottom number.

1

8 How many jumps of $\frac{1}{8}$ are needed to reach $\frac{7}{8}$?

💡 Hint: Count how many equal jumps from 0 to 1. That is the bottom number.

7

9 How many jumps of $\frac{1}{8}$ are needed to reach $\frac{2}{8}$?

💡 Hint: Count how many equal jumps from 0 to 1. That is the bottom number.

2

10 How many jumps of $\frac{1}{8}$ are needed to reach $\frac{5}{8}$?

💡 Hint: Count how many equal jumps from 0 to 1. That is the bottom number.

5