

Name: Class:

Graph fractions as decimals on number lines

Graph the given fractions below on a number line.

a. $3\frac{21}{100}$

b. $\frac{8}{10}$



Name: Class:

Graph fractions as decimals on number lines

Graph the given fractions below on a number line.

a. $3\frac{21}{100}$

Let's first of all write $3\frac{21}{100}$ as decimal.

ones	D.P	tenths	hundredths
3	.	2	1

So, $3\frac{21}{100} = 3.21$

Then let's draw a number line with range of 3.20 - 3.30. Each interval being 0.01



Now, let's locate 3.21 on the number line and graph the point.



b. $\frac{8}{10}$

Let's first of all write $\frac{8}{10}$ as decimal.

ones	D.P	tenths
0	.	8

So, $\frac{8}{10} = 0.8$

Then let's draw a number line with range of 0 to 1. Each interval being 0.1



Now, let's locate 0.8 on the number line and graph the point.

