# Decimal Practice

There are _____ ones, _____ tenths and _____ hundredths

What number is being shown here?

Look at the number **15.683**

What digit is in the ones place?

What digit is in the thousandths place?

What digit is in the tenths place?

What is 1.426 + 3 tenths?

What is 0.309 + 5 hundredths?

What is 3.65 + 4 thousandths?

Multiply these numbers by 10

2.3 x 10	
4.7 x 10	
32.34 x 10	
0.6 x 10	
13.08 x 10	

Multiply these numbers by 100

2.36 x 100	
4.79 x 100	
32.343 x 100	
0.65 x 100	
3.08 x 100	

Divide these numbers by 10

23 ÷ 10	
41.7 ÷ 10	
32.34 ÷ 10	
6 ÷ 10	
13.08 ÷ 10	

3.9 x _____ = 39

4.98 x _____ = 49.8

2.08 x _____ = 208

453 ÷ _____ = 4.53

7.4 x 4 =		8.4 ÷ 4 =	
8.7 x 3 =		3.6 ÷ 2 =	
2.17 x 5 =		64.05 ÷ 5 =	
5.42 x 4 =		428.1 ÷ 3	

What is the value of the 5 in each number?

3.56		8.056	
17.952		19.52	
12.015		0.531	
21.35		0.875	

Where on the number line is 4.7?

4 ├──┼──┼──┼──┼──┼──┼──┼──┼──┼──┤ 5
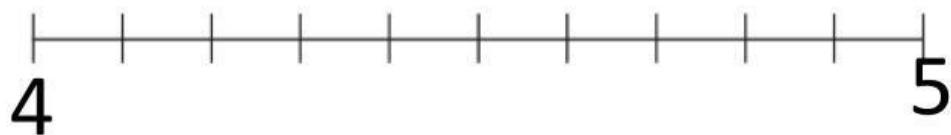
Where on the number line is 3.28?

3.2 ├──┼──┼──┼──┼──┼──┼──┼──┼──┼──┤ 3.3

Where on the number line is 6.15?

6 ├──┼──┼──┼──┼──┼──┼──┼──┼──┼──┤ 7
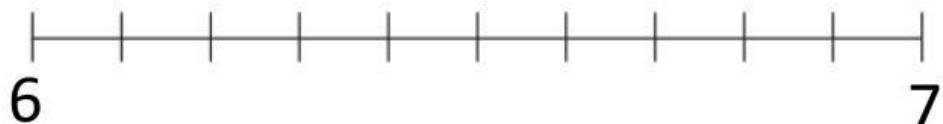
Where on the number line is 8.31?

8 ├──┼──┼──┼──┼──┼──┼──┼──┼──┼──┤ 9
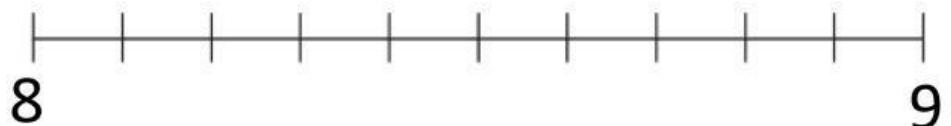
Where on the number line is 0.455?

0 ├──┼──┼──┼──┼──┼──┼──┼──┼──┼──┤ 1
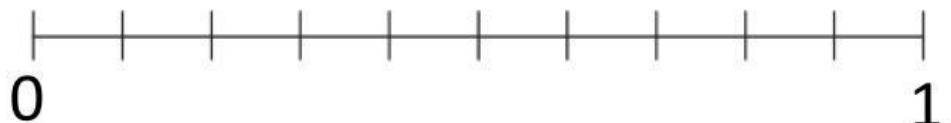
Round to the nearest tenth

3.56	
17.942	
12.015	
21.85	
0.26	
0.04	

Round to the nearest hundredth

3.56	
17.942	
12.015	
21.85	
9.832	
0.049	

A chocolate bar costs $ 1.54. How much would 3 chocolate bars cost? $

A pack of rulers costs $6.50. This is 5 times as much as 1 ruler. How much does 1 ruler cost?

$

Shop A sells 5 tins of paint for $23.40
Shop B sells 3 tins of paint for $14.01

Which shop is the cheapest?