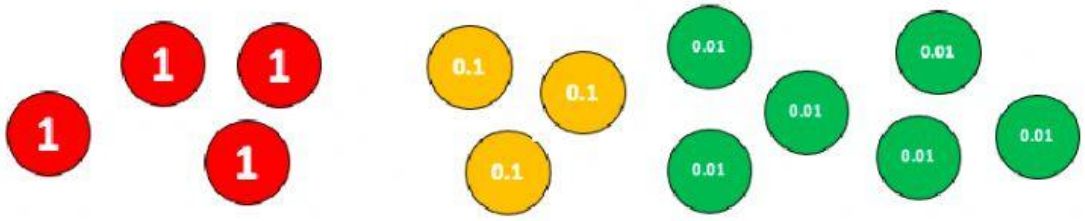
Decimal Practice



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	

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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	

Change between decimals and fractions

$\frac{4}{8}$		0.9	
$\frac{3}{5}$		0.35	
$\frac{1}{4}$		0.03	
$\frac{7}{10}$		0.6	
$\frac{12}{50}$		0.856	

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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?

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