

# Decimals

WHEN YOU DIVIDE,  
THE POINT MOVES  
TO THE LEFT



## 2. Divide by 10, 100 & 1000

A

When we divide by 10,  
our number becomes 10 times smaller  
Move the decimal point to the LEFT

### Divide by 10

1.  $530 \div 10 = 53$

2.  $425 \div 10 = 42.5$

3.  $672.3 \div 10 = 67.23$

4.  $886.4 \div 10 = 88.64$

5.  $52.5 \div 10 = 5.25$

6.  $17.8 \div 10 = 1.78$

7.  $5 \div 10 = 0.5$

8.  $7 \div 10 = 0.7$

9.  $8.7 \div 10 = 0.87$

10.  $4.5 \div 10 = 0.45$

11.  $8.55 \div 10 = 0.855$

12.  $0.2 \div 10 = 0.02$

13.  $0.3 \div 10 = 0.03$

14.  $0.25 \div 10 = 0.025$

15.  $0.34 \div 10 = 0.034$

### Divide by 100

16.  $827 \div 100 = 8.27$

17.  $938 \div 100 = 9.38$

18.  $321.5 \div 100 = 3.215$

19.  $674.3 \div 100 = 6.743$

20.  $25.7 \div 100 = 0.257$

26.  $89.5 \div 100 = 0.895$

27.  $75.7 \div 100 = 0.757$

28.  $7.42 \div 100 = 0.0742$

29.  $5.4 \div 100 = 0.054$

30.  $9.2 \div 100 = 0.092$

21.  $0.56 \div 100 = 0.0056$

22.  $0.3 \div 100 = 0.003$

23.  $0.7 \div 100 = 0.007$

24.  $0.8 \div 100 = 0.008$

25.  $0.25 \div 100 = 0.0025$

### Divide by 1000

31.  $4567 \div 1000 = 4.567$

32.  $5891 \div 1000 = 5.891$

33.  $682.5 \div 1000 = 0.6825$

34.  $493 \div 1000 = 0.493$

35.  $87.2 \div 1000 = 0.0872$

36.  $24.8 \div 1000 = 0.0248$

37.  $17 \div 1000 = 0.017$

38.  $7.4 \div 1000 = 0.0074$

39.  $5 \div 1000 = 0.005$

40.  $2 \div 1000 = 0.002$