DIVIDING DECIMALS BY 10'S

EXAMPLE -1

$53.5 \div 10 = 5.3.5 = 5.35$

1

10 HAS ONE ZERO, WHICH TELLS YOU TO MOVE THE DECIMAL ONE PLACE TO THE LEFT

EXAMPLE - 2

$32.6 \div 100 = .32.6 = .326$

2 1

100 HAS TWO ZEROS, WHICH TELLS YOU TO MOVE THE DECIMAL TWO PLACES TO THE RIGHT

DIVIDE:

1. $8.436 \div 10 = 0.8436$
2. $12.34 \div 100 = 0.1234$
3. $21.4 \div 1000 = 0.0214$
4. $8.41 \div 100 = 0.0841$
5. $3.43 \div 100 = 0.0343$
6. $23.56 \div 1000 = 0.02356$
7. $71.4 \div 100 = 0.714$
8. $91.6 \div 10 = 9.16$
9. $15.68 \div 1000 = 0.01568$
10. $8.75 \div 100 = 0.0875$
11. $43.21 \div 10 = 4.321$
12. $2.410 \div 1000 = 0.00241$

NOW YOUR TURN:

1. $85.12 \div 10000 = 0.008512$
2. $129.36 \div 100000 = 0.0012936$
3. $56.528 \div 100000 = 0.00056528$
4. $12.22 \div 100 = 0.1222$
5. $98.364 \div 1000 = 0.098364$
6. $48.26 \div 10000 = 0.004826$