

# DIVIDING DECIMALS BY 10'S

## EXAMPLE -1

$$53.5 \div 10 = 5.\overset{\curvearrowright}{\underset{1}{3}}.5 = 5.35$$

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

## EXAMPLE - 2

$$32.6 \div 100 = \overset{\curvearrowright}{\underset{2}{.}}\overset{\curvearrowright}{\underset{1}{32}}.6 = .326$$

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

## DIVIDE:

1.  $8.436 \div 10 = \square$       2.  $12.34 \div 100 = \square$

3.  $21.4 \div 1000 = \square$       4.  $8.41 \div 100 = \square$

5.  $3.43 \div 100 = \square$       6.  $23.56 \div 1000 = \square$

7.  $71.4 \div 100 = \square$       8.  $91.6 \div 10 = \square$

9.  $15.68 \div 1000 = \square$       10.  $8.75 \div 100 = \square$

11.  $43.21 \div 10 = \square$       12.  $2.410 \div 1000 = \square$

## NOW YOUR TURN:

1.  $85.12 \div 10000 = \square$       2.  $129.36 \div 100000 = \square$

3.  $56.528 \div 100000 = \square$       4.  $12.22 \div 100 = \square$

5.  $98.364 \div 1000 = \square$       6.  $48.26 \div 10000 = \square$