

Multiplying and Dividing Decimals



Multiply and divide the following decimal numbers by **powers of 10**.

- 1 Siobhan has written a number in a place value grid.

Tens	Ones	.	Tenths	Hundredths
	2	.	3	6

Multiply her number by 10, and write your result in the place value grid below.

Tens	Ones	.	Tenths	Hundredths

2 $730.1 \div 10 =$

3 $41.68 \times 100 =$

4 $0.34 \times$ $= 340$

5 $560 \div 100 =$

Multiplying and Dividing Decimals **Answers**



- 1 Siobhan has written a number in a place value grid.

Tens	Ones	.	Tenths	Hundredths
	2	.	3	6

Multiply her number by 10, and write your result in the place value grid below.

Tens	Ones	.	Tenths	Hundredths
2	3	.	6	

2 $730.1 \div 10 = 73.01$

3 $41.68 \times 100 = 4168$

4 $0.34 \times 1000 = 340$

5 $560 \div 100 = 5.6$