**Revision – Dividing by 10, 100 etc**

To divide a number by 10, each digit moves down 1 place value (to the right).

Example

320 ÷ 10 = 32

4590 ÷ 10 = 459

23 ÷ 10 = 2.3

You can use the place value grid to help you.

Try these:

1. 340 ÷ 10 =
2. 7600 ÷ 10 =
3. 4390 ÷ 10 =
4. 23,460 ÷ 10 =
5. 49,270 ÷ 10 =
6. 56 ÷ 10 =
7. 834 ÷ 10 =
8. 592 ÷ 10 =

Missing numbers. Remember to check to see if you are right.

1. 530 ÷ ……….. = 53
2. ……….. ÷ 10 = 8
3. ……….. ÷ 10 = 17
4. ………. ÷ 10 = 630
5. …….. ÷ 10 = 6.1

To divide by 100, each digit moves down 2 place values (2 places to the right).

To divide by 1000, each digit moves down 3 place values (3 places to the right)

Try these:

1. 600 ÷ 100 =
2. 2300 ÷ 100 =
3. 8200 ÷ 100 =
4. 2370 ÷ 100 =
5. 8190 ÷ 100 =
6. 627 ÷ 100 =

Try these:

1. 8000 ÷ 1000 =
2. 67,000 ÷ 1000 =
3. 153,000 ÷ 1000 =
4. 18400 ÷ 1000 =
5. 65300 ÷ 1000
6. 547 ÷ 1000 =

**Extension – Make some up of your own using ÷10, ÷100 or ÷1000**

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