Inverse of multiplication

If you know that 6 x 3 = 18 then, you know that 18 ÷ 6 = 3

and that 18 ÷ 3 = 6

Notice how the numbers have been swapped round?

Choose a level and complete the multiplication sums and their inverse division sum. (Each level is on a new page)

Remember the strategies for multiplication: box method and column multiplication

For example:

x	10	2
8	80	16

= 96

x	10	9
10	100	90
5	50	45

=190
+ 95
285

```
   12
 x  8
 ----
   96
```

```
   19
 x 15
 ----
   45
+  50
   90
  100
 ----
  285
```

Mild

9 x 5 = 45 45 ÷ 9 = 5 45 ÷ 5 = 9	9 x 3 = ÷ = ÷ =
8 x 4 = ÷ = ÷ =	3 x 7 = ÷ = ÷ =
5 x 7 = ÷ = ÷ =	6 x 2 = ÷ = ÷ =
10 x 6 = ÷ = ÷ =	6 x 5 = ÷ = ÷ =

Hot

19 x 5 = 95 ÷ 19 = 5 95 ÷ 5 = 19	19 x 7 = ÷ = ÷ =
18 x 6 = ÷ = ÷ =	8 x 17 = ÷ = ÷ =
35 x 7 = ÷ = ÷ =	26 x 7 = ÷ = ÷ =
19 x 6 = ÷ = ÷ =	36 x 5 ÷ = ÷ =

Very Hot

19 x 15 = 285 ÷ 19 = 15 285 ÷ 15 = 19	19 x 17 = ÷ = ÷ =
18 x 16 = ÷ = ÷ =	18 x 17 = ÷ = ÷ =
35 x 17 = ÷ = ÷ =	26 x 17 = ÷ = ÷ =
19 x 16 = ÷ = ÷ =	36 x 15 = ÷ = ÷ =