

**3x facts**

1	3	3
2	3	6
3	3	9
4	3	12
5	3	15
6	3	18
7	3	21
8	3	24
9	3	27
10	3	30

Practise saying the divisions that go with these "x"

Eg.  $3 \div 3 = 1$ ,  $3 \div 1 = 3$

$6 \div 2 = 3$ ,  $6 \div 3 = 2$

$9 \div 3 = 3$ ,

$12 \div 4 = 3$ ,  $12 \div 3 = 4$

$15 \div 5 = 3$ ,  $15 \div 3 = 5$

$18 \div 6 = 3$ ,  $18 \div 3 = 6$

$21 \div 7 = 3$ ,  $21 \div 3 = 7$

$24 \div 8 = 3$ ,  $24 \div 3 = 8$

$27 \div 9 = 3$ ,  $27 \div 3 = 9$

$30 \div 10 = 3$ ,  $30 \div 3 = 10$

**OK, now start applying this skill with larger numbers.**

**If  $7 \times 3 = 21$ , then  $70 \times 3$  is 21 with a "0" on the end( 10 times bigger), that is 210...likewise**

$700 \times 3 = 2100$ . (answer 100 times bigger – use two "0" after 21)

You try these:

$40 \times 3 =$  ,  $60 \times 3 =$  ,  $600 \times 3 =$

$80 \times 3 =$  ,  $30 \times 8 =$  ,  $300 \times 8 =$

**Division: if  $21 \div 7 = 3$ , then  $210 \div 7 = 30$ , and  $2100 \div 7 = 300$ .**

You try these:  $240 \div 3 =$  ,  $300 \div 3 =$  ,  $3000 \div 3 =$

$180 \div 3 =$  ,  $180 \div 6 =$  ,  $1800 \div 6 =$

$270 \div 9 =$  ,  $270 \div 3 =$  ,  $2700 \div 3 =$

