










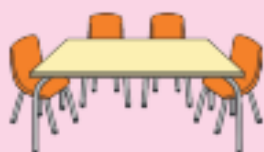
Multiplication and Division

Key Vocabulary	Recognise Equal Groups	Make Equal Groups
groups	 <p>5 equal groups with 3 in each group</p>	 <p>Make 4 equal groups.</p> 
equal groups		
lots of		Add Equal Groups
arrays	<p>2 equal groups with 4 in each group</p>	 <p>$2 + 2 + 2 + 2 = 8$ apples</p>
repeated addition	 <p>4 equal groups of 10</p>	The Multiplication Symbol
multiplication		 <p>$4 \times 2 = 8$ $2 \times 4 = 8$ 8 apples</p>
times tables	 <p>6 equal amounts of 5 pence</p>	 <p>$2 \times 5 = 10$ $5 \times 2 = 10$ 10 cookies</p>

Multiplication from Pictures



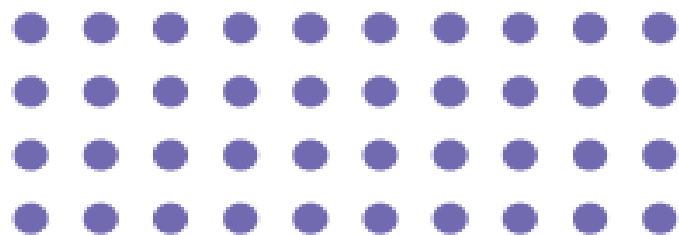
$4 \text{ lots of } 2 = 8$



$2 \text{ lots of } 4 = 8$



Use Arrays



$4 \text{ rows of } 10 = 40$
 $10 \text{ columns of } 4 = 40$

The 2 Times Table



$6 \text{ lots of } 2 = 12$

2	4	6	8	10	12	14	16	18	20	22	24
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The 5 Times Table



$9 \text{ lots of } 5 = 45$

5	10	15	20	25	30	35	40	45	50	55	60
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The 10 Times Table



$7 \text{ lots of } 10p = 70p$

10	20	30	40	50	60	70	80	90	100	110	120
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