
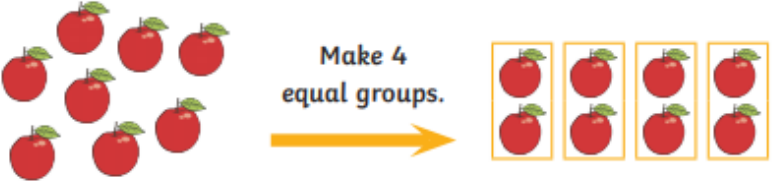









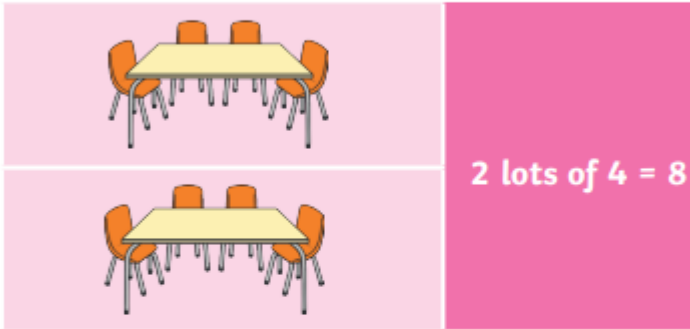
Year 2 Multiplication and Division Knowledge Organiser.

Multiplication and Division		Knowledge Organiser
Key Vocabulary	Recognise Equal Groups	Make Equal Groups
groups	 <p style="background-color: #800080; color: white; padding: 2px; text-align: center;">5 equal groups with 3 in each group</p>	 <p style="text-align: center;">Make 4 equal groups.</p>
equal groups	 <p style="background-color: #4B0082; color: white; padding: 2px; text-align: center;">2 equal groups with 4 in each group</p>	Add Equal Groups
lots of	 <p style="background-color: #FF8C00; color: white; padding: 2px; text-align: center;">4 equal groups of 10</p>	 <p style="text-align: center;">$2 + 2 + 2 + 2 = 8$ apples</p>
arrays	 <p style="background-color: #008080; color: white; padding: 2px; text-align: center;">6 equal amounts of 5 pence</p>	The Multiplication Symbol
repeated addition		$4 \times 2 = 8$ $2 \times 4 = 8$ 8 apples
multiplication		$2 \times 5 = 10$ $5 \times 2 = 10$ 10 cookies
times tables		

Multiplication and Division

Knowledge Organiser

Multiplication from Pictures



Use Arrays



4 rows of 10 = 40
10 columns of 4 = 40

The 2 Times Table



6 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 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 lots of 10p = 70p

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