

Year 2                      Block 5                      Unit: Multiplication and Division

**Key Vocabulary:**

groups	equal groups	lots of	arrays	repeated addition
multiplication	times tables	halving	doubling	

**What will I know by the end of this unit?**

**Make equal groups:**  
Match the pictures to the labels.

4 equal groups of 2

2 equal groups of 4

**Add equal groups:**  
Write a number sentence to match the cubes.

$2 + 2 + 2 + 2 + 2 = 10$

**Make equal groups - groups**  
The children are put into teams of 4

How many teams will there be? 2 teams

$8 \div 4 = 2$

**Odd and even:**

11                      18

odd                      even

**2 times-tables:**

0 2 4 6 8 10 12 14 16 18 20 22 24

$2 \times 0$     $2 \times 1$     $2 \times 2$     $2 \times 3$     $2 \times 4$     $2 \times 5$     $2 \times 6$     $2 \times 7$     $2 \times 8$     $2 \times 9$     $2 \times 10$     $2 \times 11$

**Divide by 2:**  
Build an array to show  $2 \times 5$

$10 \div 2 = 5$

**10 times-tables:**

0 10 20 30 40 50 60 70 80 90 100

$10 \times 0$     $10 \times 1$     $10 \times 2$     $10 \times 3$     $10 \times 4$     $10 \times 5$     $10 \times 6$     $10 \times 7$     $10 \times 8$     $10 \times 9$     $10 \times 10$

**Divide by 10:**

$50 \div 10 = 5$

There are 5 tens in 50

**5 times-tables:**

0 5 10 15 20 25 30 35 40 45 50

$5 \times 0$     $5 \times 1$     $5 \times 2$     $5 \times 3$     $5 \times 4$     $5 \times 5$     $5 \times 6$     $5 \times 7$     $5 \times 8$     $5 \times 9$     $5 \times 10$

**Divide by 5:**

$45 \div 5 = 9$

How many groups of 5?