

Maths – Multiplication and Division Y2

Prior Learning	Counting on and back to 20 in ones Finding 10 more or less Counting in 10s, 2s, 5s with money Simple arrays Recognising numbers to 100
Key Vocabulary	
Multiples	
Lots of/ Multiply by	
Groups of/ grouping/ Multiply by	
Sharing/ Divide by	
commutative	
arrays	
Repeated addition	
remainders	
multiplication	
division	
inverse	

Concepts

Equal groups – for grouping and sharing groups must be equal

Arrays to represent multiplication facts

Counting in 2s, 5s and 10s

Making doubles and halving is multiplying by 2 and dividing by 2

Key Concepts

Recognise Equal Groups



5 equal groups with 3 in each group



2 equal groups with 4 in each group

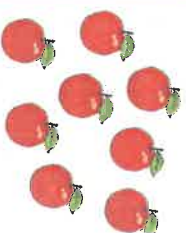


4 equal groups of 10

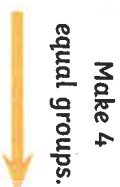


6 equal amounts of 5 pence

Make Equal Groups



Make 4 equal groups.



Add Equal Groups



$$2 + 2 + 2 + 2 = 8 \text{ apples}$$

The Multiplication Symbol



$$4 \times 2 = 8$$

$$2 \times 4 = 8$$

8 apples



$$2 \times 5 = 10$$

$$5 \times 2 = 10$$

10 cookies