



# MATHS TARGETS YEAR 1

Good

Great

Super

Outstanding

Addition

**A1: Objects & Pictures**



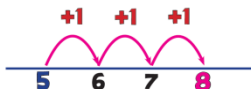
"If I have 3 red then 3 blue, how many altogether? Answer: 6"

**A1a: Largest Number 1st**



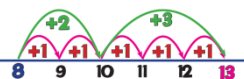
$$5 + 3 = 8$$

**A2: Counting On**



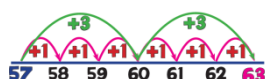
$$5 + 3 = 8$$

**A2a: Counting On** Bridging 10



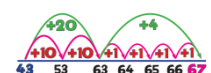
$$8 + 5 = 13$$

**A2b: Counting On** Bridging 10's Number



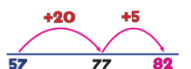
$$57 + 6 = 63$$

**A3: Forwards Jump**  
 $43 + 24 = 67$



**A3a: Forwards Jump**

$$57 + 25 = 82$$



**A4: Partitioning**

$$43 + 24 = 67$$

$$40 + 20 = 60$$

$$3 + 4 = 7$$

$$67$$

Subtraction

**S1: Objects**



$$7 - 3 = 4$$

"What do I get if I take 3 away from 7? Answer: 4"

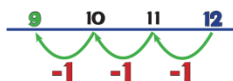
**S2: What's the Difference?**



$$7 - 5 = 2$$

"How many more is 7 than 5? What is the difference?"

**S3: Counting Back**



$$12 - 3 = 9$$

"What do I get if I take 3 away from 12? Answer: 9"

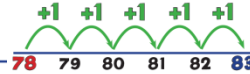
**S4: Counting On**



$$12 - 9 = 3$$

"How many more is 12 than 9? What is the difference?"

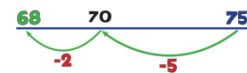
**S4a: Counting On**



$$83 - 78 = 5$$

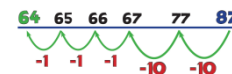
"How many more is 83 than 78? What is the difference?"

**S5: Backwards Boing**



$$75 - 7 = 68$$

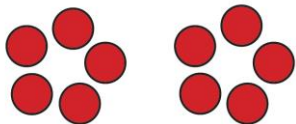
**S6: Backwards Bounce**



$$87 - 23 = 64$$

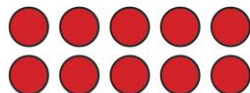
Multiplication

**(M1: Groups)**



"2 groups of 5 counters makes 10 counters altogether"

**(M3: Arrays)**



"2 groups of 5 counters" or "5 groups of 2 counters" - "10 counters altogether"

**M1: Repeated Addition** (Groups)



$$5 \times 3 = 5 + 5 + 5 = 15$$

"5 multiplied by 3" means "5, 3 times", which gives "3 lots of 5!"

**M2: Repeated Addition** (Number Line)

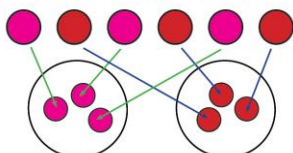


$$5 \times 3 = 5 + 5 + 5 = 15$$

"5 times 3" means "5, 3 times!"

Division

**D1: Sharing** (Concept)



"If I share 6 into 2 equal amounts, how many in each group?" Answer: 3

**D2: Grouping** (Concept)

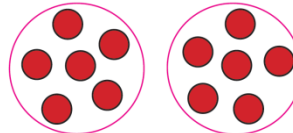


"How many groups of 2 can I make out of 6?" Answer: 3

**D3: Division as Sharing**

$$12 \div 2 = 6$$

"If I share 12 into 2 equal amounts, how many in each group?" Answer: 6



**D4: Division as Grouping**

$$12 \div 2 = 6$$

"How many groups of 2 can I fit into 12?" Answer: 6

