Year 1 Maths at Quarry Hill

What topics are covered in year 1?

- Place value
- Number knowledge
- Addition
- Subtraction
- Money
- Shape
- Measure
- Position and direction
- Time
- Multiplication
- Division
- Data

What do our lessons look like?

3 stages to each lesson

Fluency
(3 - 5 questions)

Reasoning
(Explaining a question or problem)

Problem Solving
(Exploring a problem or word problem, that might have more than one answer)

What do our lessons look like?

Fluency
12 + 4 =

Reasoning
12 + 4 =
Debbie says the answer is 16
Dave says the answer is 52.
Explain who is correct.

Problem Solving
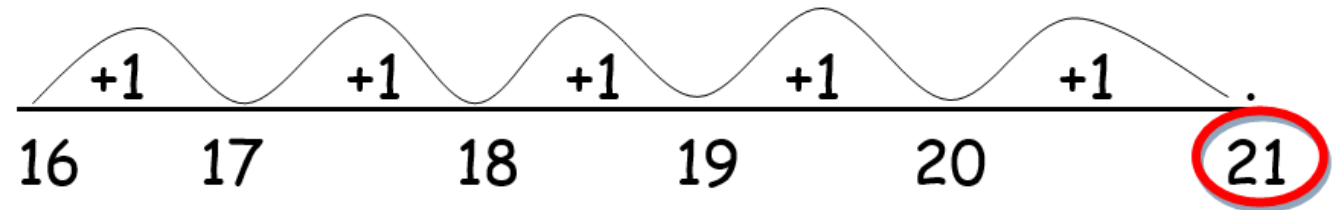Debbie spent 17p in a shop, Dave spent 5p. How much did they spend altogether?

Addition

Addition

Example: 16 + 5 = 21

(Put the largest number at the start)

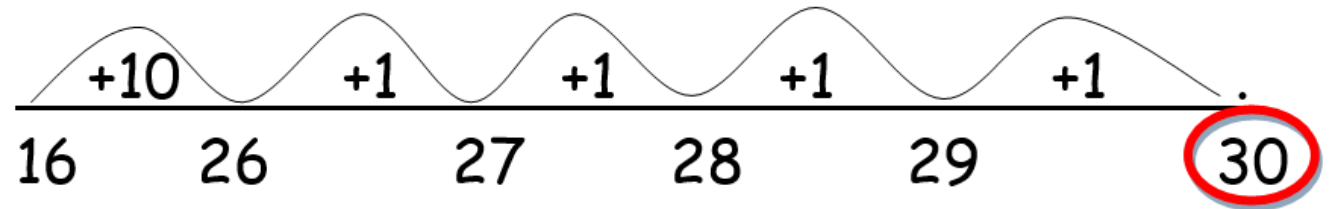# Addition

Addition – with partitioning

Example: 16 + 14 = 30

(Put the largest number at the start)

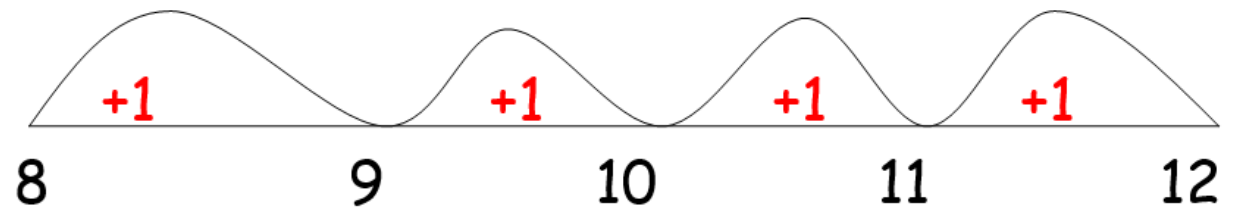+10   +1   +1   +1   +1

16   26   27   28   29   30

Fluency

Addition

Subtraction

Example: 12 - 8 = (4)
(Put the smallest number at the start, largest that the end)

+1 +1 +1 +1

8 9 10 11 12

Any Questions?

Let's go and see it in action!