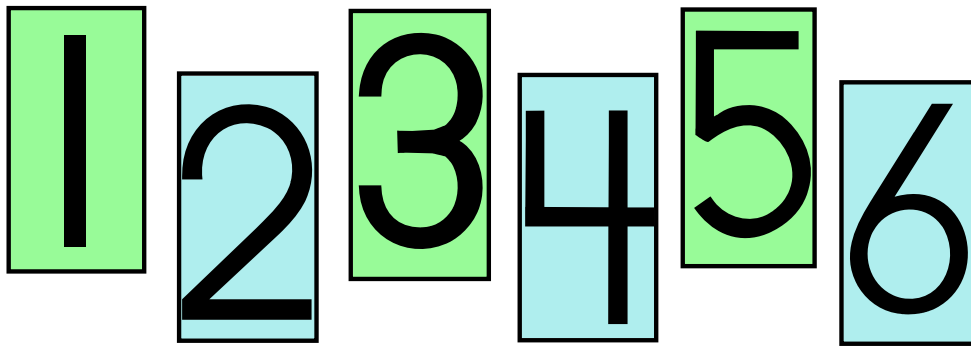


Number Puzzle

Use these numbers to complete the sum,
find as many ways as you can.



$$\square + \square = \square$$

Now try subtraction sums

$$\square - \square = \square$$

Learning and Teaching Objectives

- Understand the operations of addition and subtraction.
- Have a system for finding all possibilities
- Organise the recording of possibilities (ordered list)

Number Puzzle Solution

$$1 + 2 = 3$$

$$1 + 3 = 4$$

$$1 + 4 = 5$$

$$1 + 5 = 6$$

$$2 + 3 = 5$$

$$2 + 4 = 6$$

Subtraction Sums:

$6 - 5 = 1$	$5 - 4 = 1$	$4 - 3 = 1$	$3 - 2 = 1$
$6 - 4 = 2$	$5 - 3 = 2$	$4 - 1 = 3$	$3 - 1 = 2$
$6 - 2 = 4$	$5 - 2 = 3$		
$6 - 1 = 5$	$5 - 1 = 4$		