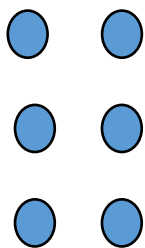# Task 1 adding a 1 digit number to a 2 digit number

It is important to be able to add a 1 digit number to a 2 digit number quickly. Here are 2 ways you can do it.

12 + 6 = 18

○ ○

○ ○

○ ○

put 12 in your head and then count on pointing to the spots as you say the number

13 14 15 16 17 18

14 + 5 = 19

put 14 in your head and count out 5 fingers, then count on from 14 as you put the fingers down

15 16 17 18 19

Complete these number sentences.

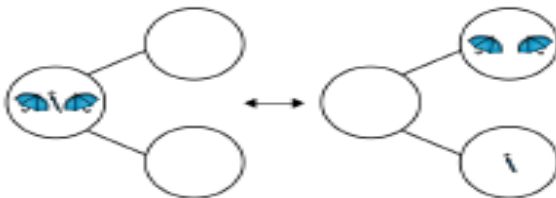| 15 + 4 =	19 + 6 =
12 + 5 =	16 + 4 =
17 + 6 =	20 + 8 =

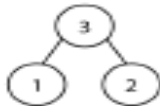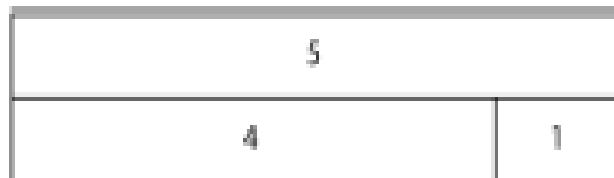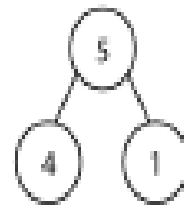|	
12 + 0 =	18 + 6 =
11 + 7 =	19 + 0 =

Maths Task 2

Part–part–whole cherry representation with pictures:

Part–part–whole cherry representation with numerals:

3
1   2

- 'The 3 represents the whole group of umbrellas.'
- 'The 1 represents the closed umbrellas.'
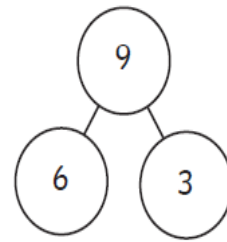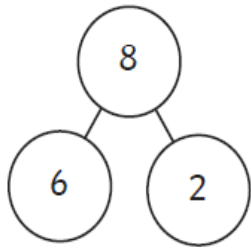- 'The 2 represents the open umbrellas.'

5
4   1

5	
4	1

$1 + 2 = 3$

$4 + 1 = 5$

$2 + 1 = 3$

$1 + 4 = 5$

```
      8                        9
     / \                      / \
    6   2                    6   3
```

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

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

```
      7                       10
     / \                      / \
    4   3                    7   3
```
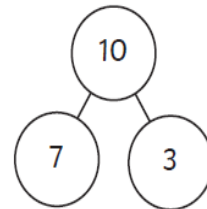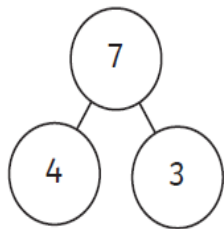
$\square + \square = \square$ $\square + \square = \square$

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

Task 3 :identifying addition facts to 10 and 20.

1 + 5 = 6   Here are the different ways to make 6 and .

2 + 4 = 6   record them as addition number sentences.

3 + 3 =6

4+ 2 =6

5 + 1 = 6

Can you record the different ways to make 7, 8 and 9

7	8	9
1 + 6 = 7	1 + 7 = 8	1 + 8 = 9
2 + 5 = 7	2 + 6 = 8	2 + 7 = 9
3 +	3 +	3 +
4 +	4 +	4 +
5 +	5 +	5 +
6 +	6 +	6 +
	7 +	7 +
		8 +

Task 4

1 + 6 = 7 then	3 + 5 = 8
11 + 6 = 17 and	13 + 5 = 18

2**1** + 6 = 2**7**	2**3** + 5 = 2**8**

Complete the number sentence facts

4 + 5 = 9 14 + 5 = ☐ 24 + 5 = ☐	2 + 4 = 6 12 + ☐ = ☐ 22 + ☐ = ☐
1 + 4 = 5 11 + ☐ = ☐ 21 + ☐ = ☐	2 + 5 = 7 12 + ☐ = ☐ ☐ + ☐ = ☐
5 + 3 = 8 ☐ + ☐ = ☐ ☐ + ☐ = ☐	7 + 2 = 9 ☐ + ☐ = ☐ ☐ + ☐ = ☐

Challenge 1

25 + 4 =	49 + 6 =
32 + 5 =	26 + 4 =
47 + 6 =	30 + 8 =
22 + 0 =	48 + 6 =
31 + 7 =	29 + 0 =

Challenge 2

25 + 4 =	59 + 6 =
32 + 5 =	66 + 4 =
47 + 6 =	70 + 8 =
52 + 0 =	88 + 6 =
61 + 7 =	99 + 0 =