Maths Learning Number: Addition and Subtraction

Term 3 week 2 lesson 1

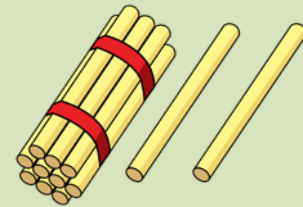# In focus

1) What comes next? 11, 12, 13, __

2) 1 ten and 7 ones = __

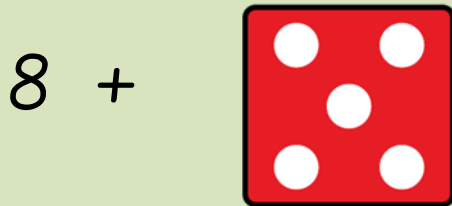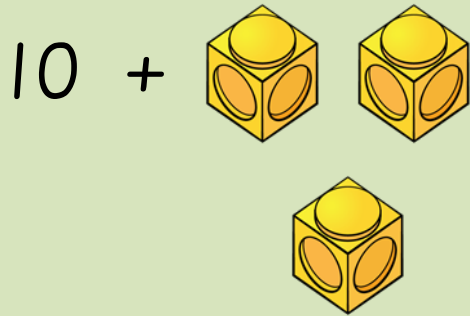3) Can you count from 15 to 20?
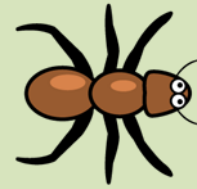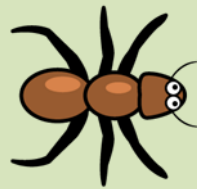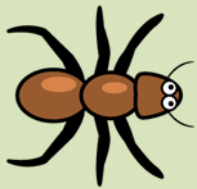
4) How many straws?

Lets learn

What number is this?

10 +

8 +

There were 8 ants out for a walk.
Then 4 more joined in.

How many ants were out for a walk?

Guided practise 😀
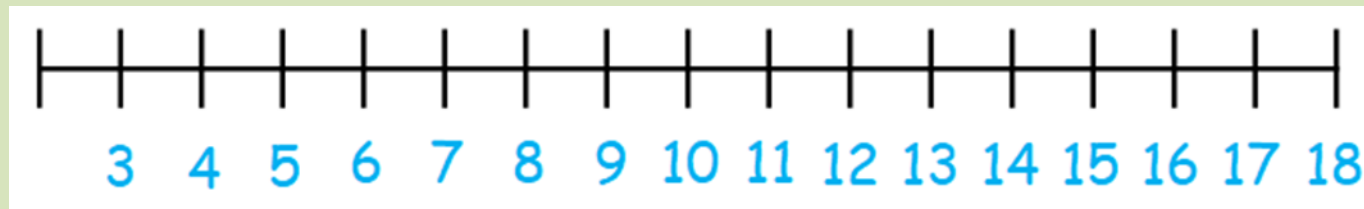
Fred has 12 eggs, his mum brought 6 more.

How many eggs do they have now?

| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
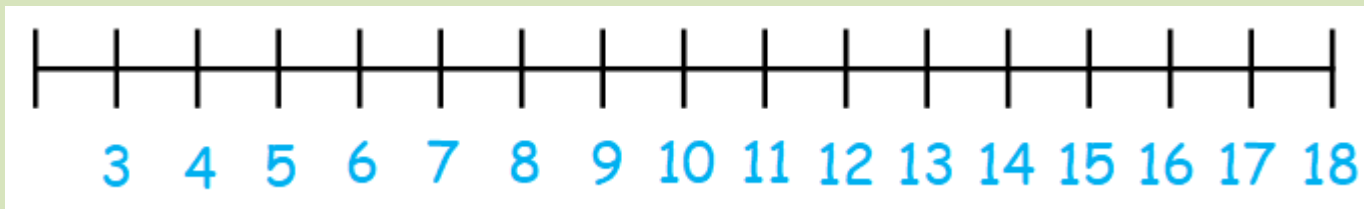
The shop has 4 orange juice cartons. They order 8 more.

How many do they have now?

Independent practise

2 Eva has 4 coins.

Jack gives her 7 more coins.

How many coins does Eva have now?

Draw on the number line and complete the sentences.

```
+--+--+--+--+--+--+--+--+--+--+--+
0  1  2  3  4  5  6  7  8  9  10 11
```

☐ + ☐ = ☐

Eva has ☐ coins now.

3 Ron and Mo are working out 3 + 11 on a number line.

Ron's method

```
+--+--+--+--+--+--+--+--+--+--+--+--+--+--+
0  1  2  3  4  5  6  7  8  9  10 11 12 13 14
```
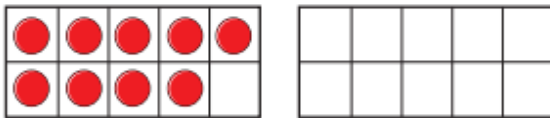
1 There are 9 children on the bus.

5 more children get on the bus.
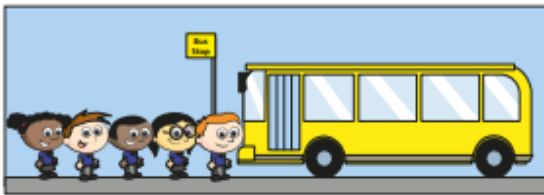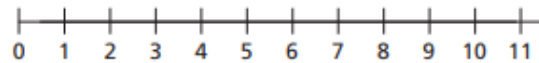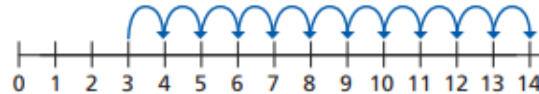
How many children are on the bus now?

Complete the ten frames and the sentences.

☐ + ☐ = ☐

There are ☐ children on the bus now.

Mo's method

```
+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+
0  1  2  3  4  5  6  7  8  9  10 11 12 13 14 15
```

What is the same and what is different?

Use the number lines to work out the additions.

a) 2 + 13 = ☐

```
+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+
0  1  2  3  4  5  6  7  8  9  10 11 12 13 14 15 16 17 18
```

b) 4 + 9 = ☐

```
+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+
0  1  2  3  4  5  6  7  8  9  10 11 12 13 14 15 16 17 18
```

c) 1 + 17 = ☐

```
+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+--+
0  1  2  3  4  5  6  7  8  9  10 11 12 13 14 15 16 17 18
```
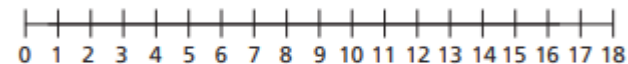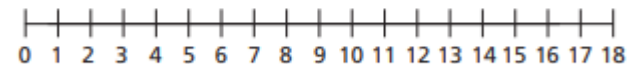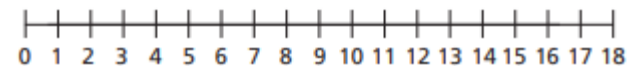
Plenary

Rob has 4 bears. Jo has 6 bears. They have 12 altogether.

Is that correct? How do you know?