ADDITION AND SUBTRACTION OF LENGTHS

Learning objective:

- I am able to add and subtract length in metres and centimetres

Step to success:

- Write down a column for m and a column for cm.
- Add or subtract from the centimetres first, then the metres.

LET'S REMEMBER!

When you add whole numbers you start from the ones

2396 + 123 = 2519

```
 Th H T O
  1
 2396
+ 123
 2519
```

Similarly, we subtract whole numbers you start from the ones

3041 - 1111 = 1930

```
 Th H T O
2 10
 ~~3~~~~0~~41
- 1111
 1930
```

For addition in length, it is the same but we start from the cm and them the m.

```
      m    cm
      1
     21   82
+     5   45
     27   47
```

We regroup to m because we know 100cm = 1 m

5 m 45 cm + 21 m 82 cm
= 27 m 47 cm

Similar for subtraction in length, start from the cm and then the m

```
      m   13 cm
     4    ~~2~~13
     ~~1~~5   ~~4~~~~3~~
-     9   68
      5   75
```

We regroup to m because we know 1 m = 100 cm

15 m 43 cm - 9 m 68 cm
= 5 m 75 cm

LIVEWORKSHEETS

Name: _____ Date: _____

ADDITION AND SUBTRACTION OF LENGTHS

Learning objective:

- I am able to add and subtract length in metres and centimetres

Step to success:

- Write down a column for m and a column for cm.
- Add or subtract from the centimetres first, then the metres.

ADDITION OF LENGTHS

1

	m	cm
	12	40
+	18	10

2

	m	cm
	15	20
+	11	15

3

	m	cm
	10	54
+	49	69

Notes: You can do your working on a separate paper for students doing online

SUBTRACTION OF LENGTHS

1

	m	cm
	14	39
−	3	14

2

	m	cm
	23	75
−	12	62

3

	m	cm
	8	15
−	3	20

LIVEWORKSHEETS