

Give me 5!



1.  $396 + 337 =$

2.  $786 - 241 =$

3.  $36 \div ? = 9$

4.  $\frac{3}{4}$  of 100 =

5.  $? \times 6 = 8 \times 3$



Give me 5!



1.  $396 + 337 = 733$

2.  $786 - 241 = 545$

3.  $36 \div 4 = 9$

4.  $\frac{3}{4}$  of 100 = 75

5.  $4 \times 6 = 8 \times 3$

# Solving Word Problems

## Lesson 7

### In Focus

Hannah had 5 m of yarn.  
She used 74 cm of it.

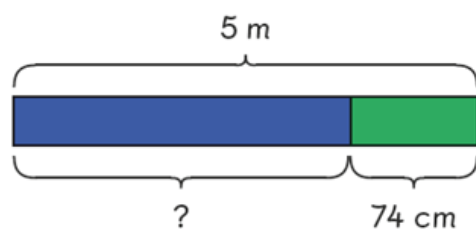


How much yarn did Hannah have left?

How much yarn did Hannah have left?

### Let's Learn

Method 1



$$500 - 74 = 426$$

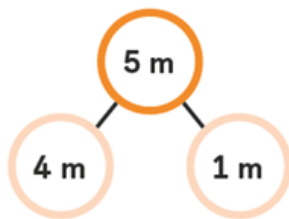
She had 426 cm of yarn left.

1 m = 100 cm



5 m =  cm

Method 2



$$100 - 74 = 26$$

She had 4 m 26 cm of yarn left.



1 m = 100 cm

**Guided Practice**

- 1 A piece of red ribbon is 1 m long.  
A piece of blue ribbon is 89 cm long.  
Find their total length in centimeters.
- 2 Elliott had a 3 m rope.  
He used some and had 64 cm of it left.  
How much rope did he use?

3

I am 1 m 38 cm tall.



Lulu



Holly



I am 109 cm tall.

How much taller is  than  ?

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

## Worksheet 7

### Solving Word Problems

Solve.

- 1 Amira swam 5 m.  
She swam 1 m 30 cm more than her sister.  
What distance did Amira's sister swim?  
Give your answer in metres and centimetres.

- 2 Sam took part in a ski race.  
Sam skied 3500 m and was 1 km 50 m away from the finishing line.  
What was the total distance of the race?  
Give your answer in kilometres and metres.



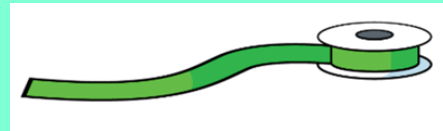
1.) A bike race was 160 m long. Josh cycles 43 m and stopped for a break. He cycled another 59 m before stopping for another break.  
How much further does he need to cycle to complete the race?

2.) A train measures 20 m A car measured 15 m less than the train. A bike measures 350 cm less than the car.



Work out the length of the car and the bike.

3.) Megan has a 3 m roll of ribbon.



She is cutting it up into 50 cm lengths.

How many lengths can she cut?  
Convince me.

4.) A pencil is 20cm long. A glue stick is 100mm long.  
If I place both of these in a line how long will the line be?

Write your answer in mm?



Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

**Worksheet 7****Solving Word Problems**

Solve.

- 1 Amira swam 5 m.  
She swam 1 m 30 cm more than her sister.  
What distance did Amira's sister swim?  
Give your answer in metres and centimetres.



$$500 - 130 = 370$$

Amira's sister swam 3m 70cm.

- 2 Sam took part in a ski race.  
Sam skied 3500 m and was 1 km 50 m away from the finishing line.  
What was the total distance of the race?  
Give your answer in kilometres and metres.



$$3500 + 1050 = 4550\text{m}$$

The total distance was 4km 550m.



1.) A bike race was 160 m long. Josh cycles 43 m and stopped for a break. He cycled another 59 m before stopping for another break.  
How much further does he need to cycle to complete the race?

**Josh has 58 m left to ride in the race.**

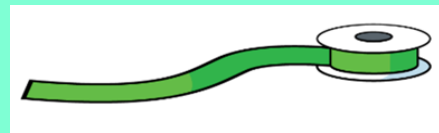
2.) A train measures 20 m A car measured 15 m less than the train. A bike measures 350 cm less than the car.



Work out the length of the car and the bike.

**The car is 5 m and the bike is 150 cm or 1 m 50 cm**

3.) Megan has a 3 m roll of ribbon.



She is cutting it up into 50 cm lengths.

How many lengths can she cut?  
Convince me.

**Megan can cut it in to 6 lengths.**

4.) A pencil is 20cm long. A glue stick is 100mm long.

If I place both of these in a line how long will the line be?

Write your answer in mm?

**300mm**

