Give me 5!

1. 462 + 654 = 1 [   ]

2. 563 - 100 = [   ]

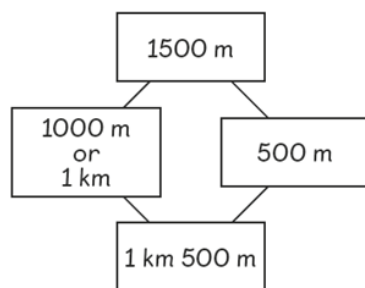3. 36 ÷ 4 = [   ]

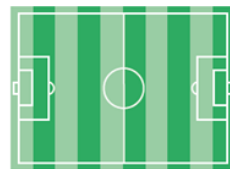4. 24 x 6 = [   ]

5. ? x 4 = ? x 8

Writing Length in Kilometres and Metres

In Focus

Ravi won a race.
He ran 1500 m.
What was the distance Ravi ran
in kilometres and metres?

Let's Learn

1500 m

1000 m
or
1 km

500 m

1 km 500 m

1 km = 1000 m

The distance around a football pitch is about 400 m.

Guided Practice

1 Write in kilometres and metres.

(a) 2350 m = [   ] km [   ] m

(b) 4010 m = [   ] km [   ] m

(c) 6007 m = [   ] km [   ] m

Length   Page 172

2

1 km 400 m → school

3500 m
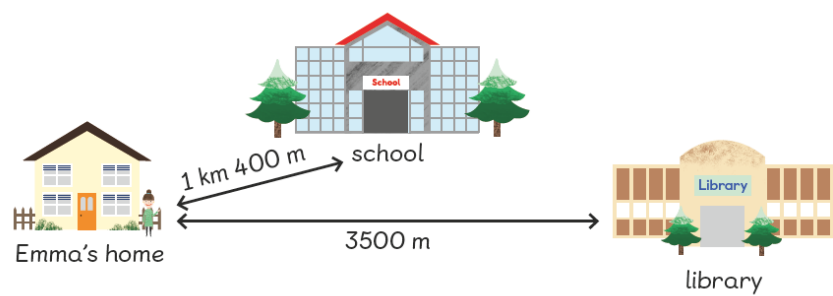
Emma's home

library

(a)   What is the distance between Emma's home and her school in metres?

1 km 400 m = ⬚ m + ⬚ m

= ⬚ m

The distance between Emma's home and her school is ⬚ m.

1 km 400 m

⬚ m   ⬚ m

⬚ m

(b)   What is the distance between Emma's home and the library in kilometres and metres?
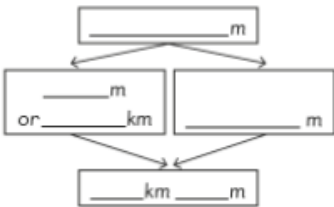
3500 m = ⬚ m + ⬚ m

= ⬚ km ⬚ m

The distance between Emma's home and the library is ⬚ km ⬚ m.

3500 m

⬚ m
or
⬚ km

⬚ m

⬚ km ⬚ m

Complete Worksheet 4 · Page 148 – 149 ▶

Length

Page 173

4

Worksheet 4

Writing Length in Kilometres and Metres

1 Lulu went for a jog.

Distance around running track is 1200 m.

_____m

_____m   or _____km   _____m

_____km _____m

The distance around the track is [ ] km [ ] m.

2 Elliott, Charles and Emma took part in a marathon.

Start		End
Elliott	4030 m	
Charles	2019 m	
Emma	6450 m	
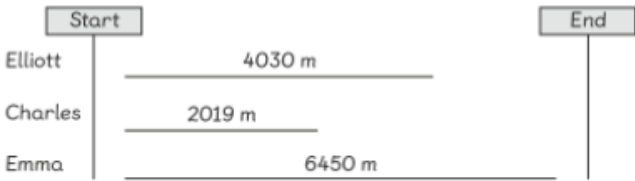
(a) [ ] ran the furthest distance.

(b) [ ] ran the shortest distance.

(c) Elliott ran [ ] km [ ] m.

(d) Emma was [ ] km [ ] m from the starting point.

3 Study the diagram and fill in the blanks.

1030 m

Ravi's house

shopping mall

2 km 90 m

library

(a) What is the distance between Ravi's house and the shopping mall?

☐ m = ☐ m + ☐ m

= ☐ km + ☐ m

The distance between Ravi's house and the shopping mall

is ☐ km ☐ m.

(b) The distance between the library and Ravi's house

is ☐ m.

4 Fill in the blanks.

(a) 1232 m = ☐ km ☐ m

(b) 8009 m = ☐ km ☐ m

(c) 3 km 60 m = ☐ m

(d) 4 km 200 m = ☐ m

Length　　　　　Page 149

Answers

Writing Length in Kilometres and Metres

1 Lulu went for a jog.

Distance around running track is 1200 m.

1200 m

1000 m or 1 km
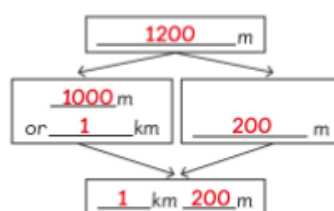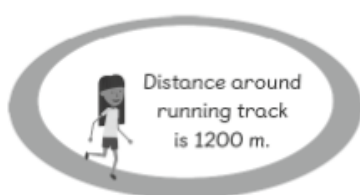
200 m

1 km 200 m

The distance around the track is [ ] 1 km [ ] 200.

2 Elliott, Charles and Emma took part in a marathon.

Start		End
Elliott	4030 m	
Charles	2019 m	
Emma	6450 m	

(a) **Emma** ran the furthest distance.

(b) **Charles** ran the shortest distance.

(c) Elliott ran **4** km **30** m.

(d) Emma was **6** km **450** m from the starting point.

Answers

③ Study the diagram and fill in the blanks.

1030 m — shopping mall

Ravi's house

2 km 90 m — library
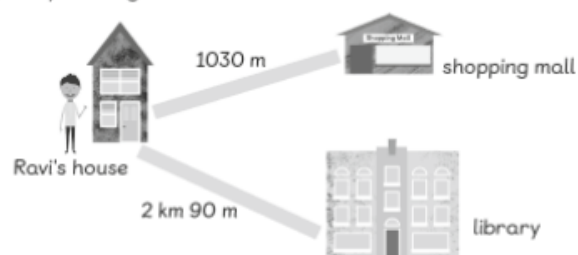
(a) What is the distance between Ravi's house and the shopping mall?

$\boxed{1030}$ m = $\boxed{1000}$ m + $\boxed{30}$ m

= $\boxed{1}$ km + $\boxed{30}$ m

The distance between Ravi's house and the shopping mall

is $\boxed{1}$ km $\boxed{30}$ m.

(b) The distance between the library and Ravi's house

is $\boxed{2090}$ m.

④ Fill in the blanks.

(a) 1232 m = $\boxed{1}$ km $\boxed{232}$ m

(b) 8009 m = $\boxed{8}$ km $\boxed{9}$ m

(c) 3 km 60 m = $\boxed{3060}$ m

(d) 4 km 200 m = $\boxed{4200}$ m

Challenge

1. Emma is travelling to her friend's house. She drives to the shop which is 1232m then a further 3km 349m. How far away is Emma's friend's house in km and m?

2. Harris runs 1km 241m in total one week. Sarah runs 200m a day for a week. Who runs the furthest?

3. Abi says that 2500m is the same as 1km and 1500m. Is she correct?

Challenge Answers

1.Emma is travelling to her friend's house. She drives to the shop which is 1232m then a further 3km 349m. How far away is Emma's friend's house in km and m? 4km and 581m

2.Harris runs 1km 241m in total one week. Sarah runs 200m a day for a week. Who runs the furthest? Harris runs 1241m in one week and Sarah runs 200m x 7= 1400m

3.Abi says that 2500m is the same as 1km and 1500m. Is she correct? Yes she is correct because 1km= 1000m add on 1500m = 2500m.