Worksheet 10

Converting Units of Length

1

1.96 km

5.6 km

2.2 km

0.8 km

Library

Restaurant

2.35 km
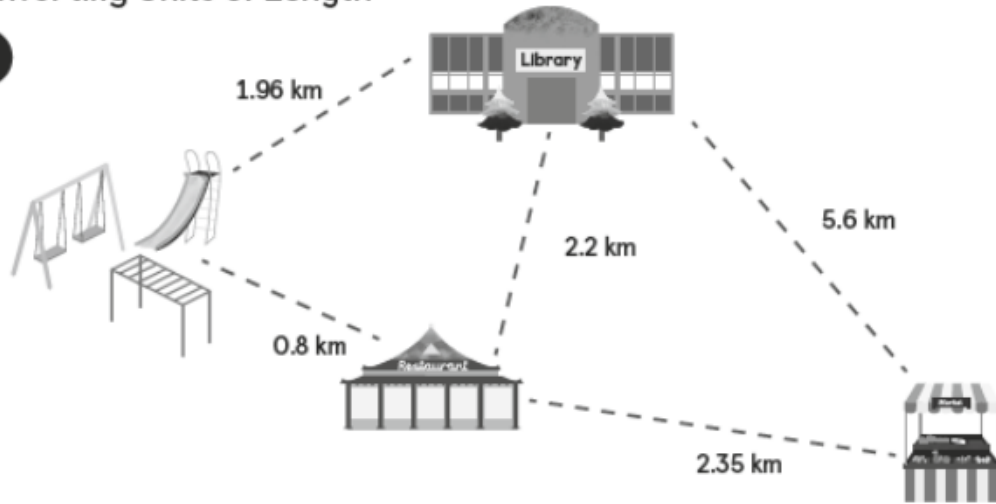
Write the following distance in metres:

(a)   between the playground and the library | 1960 | m

(b)   between the playground and the restaurant | 800 | m

(c)   between the market and the library | 5600 | m

(d)   between the market and the restaurant | 2350 | m

(e)   between the restaurant and the library | 2200 | m

(f)   Emma travelled from the market to the library, then to the
       playground. How far did she travel? | 7560 | m

2 Holly, Ruby and Lulu each ran on the treadmill for 30 minutes.

Name	Distance
Holly	2.54 km
Ruby	3.05 km
Lulu	2.89 km

(a) What is the distance each girl ran?

Holly: 2540 m

Ruby: 3050 m

Lulu: 2890 m

(b) Ruby ran the greatest distance.

(c) Holly ran the shortest distance.

(d) Arrange the girls according to the distance they ran, from the shortest to the greatest.

Holly , Lulu , Ruby