1) Jana's fitness watch recorded the distance she walked each day in metres. Convert each distance to kilometres.

	Distance in Metres	Distance in Kilometres
Monday	4000	
Tuesday	6000	
Wednesday	4500	
Thursday	6600	
Friday	7050	



2) Alan's fitness tracker recorded the distance he walked each day in kilometres. Convert each distance to metres.

	Distance in Kilometres	Distance in Metres
Monday	8	
Tuesday	4.7	
Wednesday	3.25	
Thursday	8.03	
Friday	$7\frac{1}{2}$	



3) By lunchtime on Saturday, Jana's watch showed she had walked 6180m. How much further did she need to walk to reach 9km?

Jana and Alan measured the distances between their school and different places in their town.

Building	Distance from School
mosque	2.05km
hospital	3.75km
theatre	2600m
swimming pool	1250m
skate park	$1\frac{1}{2}$km
library	0.6km



1) Complete this table to compare the distances.

mosque		theatre
hospital		skate park
skate park		mosque
swimming pool	>	

2) Work out whether each statement below is true or false and explain how you know.

The mosque is 2500m from school.

The theatre is 2000m further away than the library.

The hospital is $3\frac{3}{4}$km from school.

Three places are more than $2\frac{1}{2}$km away.

The swimming pool is further away than the skate park.

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Jana completed a charity travel event using different methods of transport.

1a) Use the pictures below to find out how far Jana travelled using each method.

Use this clue to start you off: **Jana travelled the same distance on the bus as she did in the car.**

			
8km	**$4\frac{1}{2}$km**	**1.8km**	**9000m**

Bus	Car	Unicycle	Roller skates	Horse riding
				
m	m	m	m	m

b) How far in kilometres did Jana travel altogether?

c) Have a go at creating your own maths problem like this.