**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?

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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.

_____

_____

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** | **4½km** | **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.