## $*$

## Converting Kilometres and Metres

I can convert between metres and kilometres.

1. Complete the table to show how many metres there are in the kilometre measurements:

| Kilometres | Metres |
| :---: | :---: |
| 1 km | m |
| 2 km | m |
| 3 km | m |
| 4 km | m |
| 5 km | m |
| 6 km | m |
| 7 km | m |
| 8 mm |  |
| 9 km | m |


2. Convert the kilometres and metres measurements into metres. The first one is done for you:

| Kilometres and Metres | Metres |
| :---: | :---: |
| $3 \mathrm{~km} \mathrm{500m}$ | 3500 m |
| $8 \mathrm{~km} \mathrm{500m}$ | $\ldots \mathrm{~m}$ |
| $4 \mathrm{~km} \mathrm{500m}$ | m |
| $2 \mathrm{~km} \mathrm{500m}$ | m |
| $7 \mathrm{~km} \mathrm{500m}$ | m |
| $1 \mathrm{~km} \mathrm{500m}$ | m |
| $5 \mathrm{~km} \mathrm{500m}$ | m |
| $6 \mathrm{~mm} \mathrm{500m}$ |  |




## Converting Kilometres and Metres

3. Convert the metres measurements to kilometres and metres. The first one is done for you:

| Metres | Kilometres and Metres |
| :---: | :---: |
| 2250 m | $2 \mathrm{~km} \mathrm{250m}$ |
| 8750 m | $\mathrm{~km} \ldots \mathrm{~m}$ |
| 4250 m | $\mathrm{~km} \ldots \mathrm{~m}$ |
| 3750 m | $\mathrm{~km} \ldots \mathrm{~m}$ |
| 5500 m | $\mathrm{~km} \ldots \mathrm{~m}$ |
| 2750 m | km |
| 6250 m | km |

4. Use <, > or = to compare the measurements:

| $1 \mathrm{~km} \mathrm{500m}$ |  | 750 m |
| :---: | :---: | :---: |
| 2250 m |  | $2 \mathrm{~km} \mathrm{250m}$ |
| 3750 m |  | $3 \mathrm{~km} \mathrm{500m}$ |
| $4 \mathrm{~km} \mathrm{250m}$ |  | 5250 m |
| 8250 m |  | $8 \mathrm{~km} \mathrm{250m}$ |
| 6500 m |  | $6 \mathrm{~km} \mathrm{250m}$ |
| 8 km 750 m |  | 8250 m |

## Converting Kilometres and Metres

## Answers

1. Complete the table to show how many metres there are in the kilometre measurements:

| Kilometres | Metres |
| :---: | :---: |
| 1 km | 1000 m |
| 2 km | 2000 m |
| 3 km | 3000 m |
| 4 km | 4000 m |
| 5 km | 5000 m |
| 6 km | 6000 m |
| 7 km | 7000 m |
| 8 km | 8000 m |
| 9 km | 9000 m |

2. Convert the kilometres and metres measurements into metres. The first one is done for you:

| Kilometres and Metres | Metres |
| :---: | :---: |
| $3 \mathrm{~km} \mathrm{500m}$ | 3500 m |
| $8 \mathrm{~km} \mathrm{500m}$ | 8500 m |
| $4 \mathrm{~km} \mathrm{500m}$ | 4500 m |
| $2 \mathrm{~km} \mathrm{500m}$ | 2500 m |
| $7 \mathrm{~km} \mathrm{500m}$ | 7500 m |
| $1 \mathrm{~km} \mathrm{500m}$ | 1500 m |
| $5 \mathrm{~km} \mathrm{500m}$ | 5500 m |
| $6 \mathrm{~km} \mathrm{500m}$ | 6500 m |

## Converting Kilometres and Metres Answers

3. Convert the metres measurements to kilometres and metres. The first one is done for you:

| Metres | Kilometres and Metres |
| :---: | :---: |
| 2250 m | 2 km 250 m |
| 8750 m | 8 km 750 m |
| 4250 m | 4 km 250 m |
| 3750 m | $3 \mathrm{~km} \mathrm{750m}$ |
| 5500 m | 5 km 500 m |
| 2750 m | 2 km 750 m |
| 6250 m | 6 km 250 m |

4. Use <, > or = to compare the measurements:

| $1 \mathrm{~km} \mathrm{500m}$ | $>$ | 750 m |
| :---: | :---: | :---: |
| 2250 m | $=$ | $2 \mathrm{~km} \mathrm{250m}$ |
| 3750 m | $>$ | $3 \mathrm{~km} \mathrm{500m}$ |
| $4 \mathrm{~km} \mathrm{250m}$ | $<$ | 5250 m |
| 8250 m | $=$ | $8 \mathrm{~km} \mathrm{250m}$ |
| 6500 m | $>$ | $6 \mathrm{~km} \mathrm{250m}$ |
| $8 \mathrm{~km} \mathrm{750m}$ | $>$ | 8250 m |

## Converting Kilometres and Metres

I can convert between metres and kilometres.

1. Complete the tables to show how many metres there are in these measurements:

| Kilometres | Metres |
| :---: | :---: |
| 3 km | _m |
| 6km | _m |
| 7 km | _m |
| 1 km | _m |
| 10 km | _m |
| 2 km | _m |
| 8km | _m |
| 4km | _m |
| 9 km | _m |
| 5 km | m |


| Kilometres and Metres | Metres |
| :---: | :---: |
| 5 km 725 m | _m |
| $3 \mathrm{~km} \mathrm{550m}$ | _m |
| $10 \mathrm{~km} \mathrm{675m}$ | _ m |
| $8 \mathrm{~km} \mathrm{325m}$ | $\ldots$ m |
| 6 km 945 m | _ m |
| 5 km 250 m | __m |
| $4 \mathrm{~km} \mathrm{585m}$ | $\ldots \mathrm{m}$ |
| $7 \mathrm{~km} \mathrm{505m}$ | $\ldots \mathrm{m}$ |
| $10 \mathrm{~km} \mathrm{995m}$ | _m |
| $11 \mathrm{~km} \mathrm{785m}$ | $\ldots$ m |

2. Convert the metres measurements to kilometres and metres. The first one is done for you:

| Metres | Kilometres and Metres |
| :---: | :---: |
| 4955 m | 4 km 955 m |
| 8695 m | $\mathrm{~mm}_{2} \mathrm{~m}$ |
| 6050 m | $\mathrm{~km} \ldots \mathrm{~m}$ |
| 9405 m | $\mathrm{~mm} \ldots \mathrm{~m}$ |
| 11025 m | $\mathrm{~km} \ldots \mathrm{~m}$ |
| 10345 m | $\mathrm{~km} \ldots \quad \mathrm{~m}$ |



## Converting Kilometres and Metres

3. This table shows the distances from different places to the town hall. Some distances are written in metres and some in kilometres and metres.

| Building | Distance |
| :---: | :---: |
| library | 1 km 250 m |
| sports hall | 3500 m |
| primary school | 1500 m |
| farm | 4 km 800 m |
| shopping centre | 575 m |
| post office | 200 m |
| medical centre | $1 \mathrm{~km} \mathrm{475m}$ |

a. Use < or > to compare the places' distances from the town hall:

| farm |  | sports hall |
| :---: | :---: | :---: |
| library |  | primary school |
| medical centre |  | shopping centre |
| sports hall |  | medical centre |
| library |  | post office |

b. Order the places from nearest to the town hall to furthest away.
$\qquad$
$\qquad$

## Converting Kilometres and Metres Answers

1. Complete the tables to show how many metres there are in these measurements:

| Kilometres | Metres |
| :---: | :---: |
| 3 km | 3000 m |
| 6 km | 6000 m |
| 7 km | 7000 m |
| 1 km | 1000 m |
| 10 km | 10000 m |
| 2 km | 2000 m |
| 8 km | 8000 m |
| 4 km | 4000 m |
| 9 km | 9000 m |
| 5 km | 5000 m |


| Kilometres and Metres | Metres |
| :---: | :---: |
| 5 km 725 m | 5725 m |
| 3 km 550 m | 3550 m |
| 10 km 675 m | 10675 m |
| 8 km 325 m | 8325 m |
| $6 \mathrm{~km} \mathrm{945m}$ | 6945 m |
| 5 km 250 m | 5250 m |
| 4 km 585 m | 4585 m |
| 7 km 505 m | 7505 m |
| 10 km 995 m | 10995 m |
| $11 \mathrm{~km} \mathrm{785m}$ | 11785 m |

2. Convert the metres measurements to kilometres and metres. The first one is done for you:

| Metres | Kilometres and Metres |
| :---: | :---: |
| 4955 m | 4 km 955 m |
| 8695 m | 8 km 695 m |
| 6050 m | 6 km 50 m |
| 9405 m | 9 km 405 m |
| 11025 m | 11 km 25 m |
| 10345 m | 10 km 345 m |

## Converting Kilometres and Metres Answers

3. This table shows the distances from different places to the town hall. Some distances are written in metres and some in kilometres and metres.
a. Use < or > to compare the places' distances from the town hall:

| farm | $>$ | sports hall |
| :---: | :---: | :---: |
| library | $<$ | primary school |
| medical centre | $>$ | shopping centre |
| sports hall | $>$ | medical centre |
| library | $>$ | post office |

b. Order the places from nearest to the town hall to furthest away.
post office, shopping centre, library, medical centre, primary school, sports hall, farm

## B <br> Converting Kilometres and Metres

I can convert between metres and kilometres.

1. Complete the tables to show how many metres there are in these measurements:

| Kilometres | Metres |
| :---: | :---: |
| 6km | _m |
| 9 km | m |
| 14 km | _m |
| 5 km | _m |
| 1 km | _m |
| 13 km | _m |
| 7 km | _m |
| 10km | _m |
| 8 km | _m |
| 12 km | _m |


| Kilometres and Metres | Metres |
| :---: | :---: |
| $8 \mathrm{~km} \mathrm{861m}$ | _m |
| $10 \mathrm{~km} \mathrm{339m}$ | _m |
| $11 \mathrm{~km} \mathrm{678m}$ | _ m |
| $7 \mathrm{~km} \mathrm{738m}$ | _m |
| $12 \mathrm{~km} \mathrm{999m}$ | _ m |
| $13 \mathrm{~km} \mathrm{817m}$ | __m |
| $14 \mathrm{~km} \mathrm{588m}$ | $\ldots \mathrm{m}$ |
| $9 \mathrm{~km} \mathrm{515m}$ | $\ldots \mathrm{m}$ |
| $10 \mathrm{~km} \mathrm{6m}$ | $\ldots$ m |
| $11 \mathrm{~km} \mathrm{28m}$ | $\ldots$ m |

2. Convert the metres measurements to kilometres and metres. The first one is done for you:

| Metres | Kilometres and Metres |
| :---: | :---: |
| 9999 m | 9 km 999 m |
| 12432 m | $\mathrm{~cm}_{2} \mathrm{~m}$ |
| 8056 m | $\mathrm{~km} \ldots \mathrm{~m}$ |
| 14238 m | $\mathrm{~km} \ldots \mathrm{~m}$ |
| 18029 m | $\mathrm{~km} \ldots \mathrm{~m}$ |
| 15315 m | $\mathrm{~km} \ldots \quad \mathrm{~m}$ |



## Converting Kilometres and Metres

3. This table shows how far Tina cycled every day for a week. Some of the distances are in metres and some in kilometres and metres.

| Day | Distance |
| :---: | :---: |
| Monday | $5 \mathrm{~km} \mathrm{248m}$ |
| Tuesday | 4123 m |
| Wednesday | 7658 m |
| Thursday | $13 \mathrm{~km} \mathrm{429m}$ |
| Friday | $8 \mathrm{~km} \mathrm{321m}$ |
| Saturday | 10675 m |
| Sunday | $2 \mathrm{~km} \mathrm{528m}$ |

a. Use < or > to compare the distance Tina cycled on these days:

| Use < or > to compare the distance Tina cycled on these days: |
| :--- |
| Monday |
|  |
| Wednesday |
| Tuesday |
| Thursday |
| Sunday |

b. Order the days from greatest to shortest distance cycled.
$\qquad$
$\qquad$

## Converting Kilometres and Metres Answers

1. Complete the tables to show how many metres there are in these measurements:

| Kilometres | Metres |
| :---: | :---: |
| 6 km | 6000 m |
| 9 km | 9000 m |
| 14 km | 14000 m |
| 5 km | 5000 m |
| 1 km | 1000 m |
| 13 km | 13000 m |
| 7 km | 7000 m |
| 10 km | 10000 m |
| 8 km | 8000 m |
| 12 km | 12000 m |


| Kilometres and Metres | Metres |
| :---: | :---: |
| 8 km 861 m | 8861 m |
| 10 km 339 m | 10339 m |
| $11 \mathrm{~km} \mathrm{678m}$ | 11678 m |
| 7 km 738 m | 7738 m |
| $12 \mathrm{~km} \mathrm{999m}$ | 12999 m |
| 13 km 817 m | 13817 m |
| $14 \mathrm{~km} \mathrm{588m}$ | 14588 m |
| $9 \mathrm{~km} \mathrm{515m}$ | 9515 m |
| 10 km 6 m | 10006 m |
| 11 km 28 m | 11028 m |

2. Convert the metres measurements to kilometres and metres. The first one is done for you:

| Metres | Kilometres and Metres |
| :---: | :---: |
| 9999 m | 9 km 999 m |
| 12432 m | 12 km 432 m |
| 8056 m | $8 \mathrm{~km} \mathrm{56m}$ |
| 14238 m | 14 km 238 m |
| 18029 m | 18 km 29 m |
| 15315 m | $15 \mathrm{~km} \mathrm{315m}$ |

Converting Kilometres and Metres Answers
3. This table shows how far Tina cycled every day for a week. Some of the distances are in metres and some in kilometres and metres.
a. Use < or > to compare the distance Tina cycled on these days:

| Monday | $<$ | Saturday |
| :---: | :---: | :---: |
| Wednesday | $<$ | Friday |
| Tuesday | $<$ | Wednesday |
| Thursday | $>$ | Saturday |
| Sunday | $<$ | Tuesday |

b. Order the days from greatest to shortest distance cycled.

Thursday, Saturday, Friday, Wednesday, Monday, Tuesday, Sunday

