



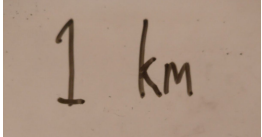
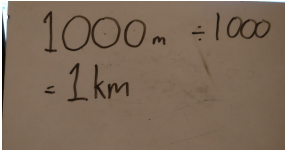
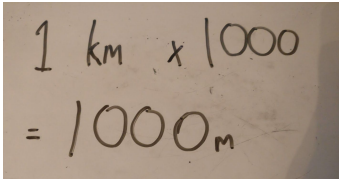
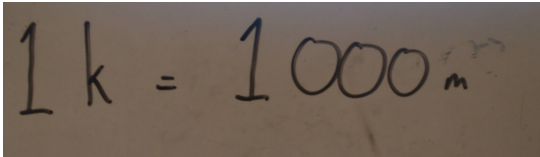
Lesson 6

LO: To convert between units of measure

Success Criteria:

1. Identify your number
2. Converting to km, divide by 1000
3. Converting to m, multiply by 1000
4. Write your sentence

Model

1.  2.  3.  4. 

Now you try...

2km = 2000m

6000m = 6km

5km = 5000m

3000m = 3km

Conversion: 1000m = 1km

Lesson 5

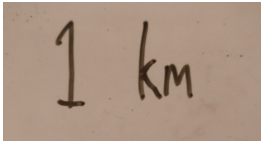
LO: To compare 3-4 digit numbers

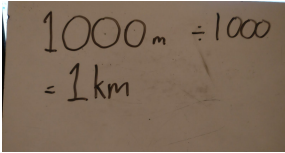
Task:

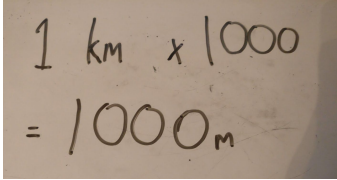
Success Criteria:

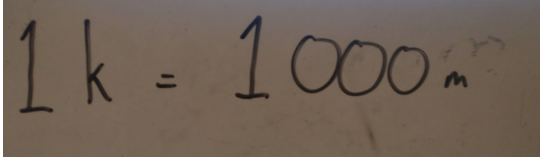
1. Identify your number
2. Converting to km, multiple by 1000
3. Converting to m, divide by 1000
4. Write your sentence

Model:

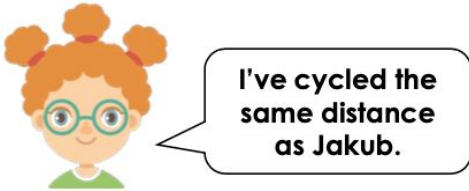
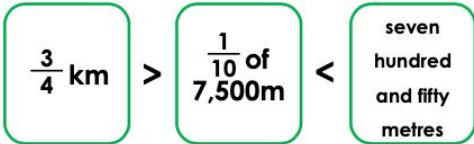
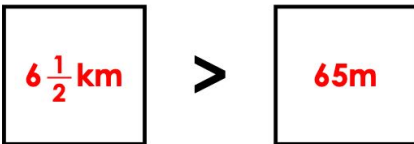

1. 

2. 

3. 

4. 

Conversion: 1000m = 1km

Task 1	Task 2	Task 3	Task 4
<p>Practice Convert these measurements 1000m = 1km</p> <p>1. $3\frac{1}{2}\text{km} = 3500\text{m}$</p> <p>2. $7500\text{m} = 7.5\text{km}$</p> <p>3. $4000\text{m} = 4\text{km}$</p> <p>4. $6\text{km} = 6000\text{m}$</p> <p>5. $9500\text{m} = 9.5\text{km}$</p> <p>6. $2\text{km} = 2000\text{m}$</p>	<p>Practice Convert these measurements 1000m = 1km</p> <p>1. $9000\text{m} = 9\text{km}$</p> <p>2. $3250\text{m} = 3.25\text{km}$</p> <p>3. $7\frac{1}{2}\text{km} = 7500\text{m}$</p> <p>4. $4\text{km} = 4000\text{m}$</p> <p>5. $8\frac{1}{2}\text{km} = 8500\text{m}$</p> <p>6. $5000\text{m} = 5\text{km}$</p> <p>7. $1\text{km} = 1000\text{m}$</p>	<p>Reasoning Explain your answers.</p> <p>6a. Jakub has cycled 2,500m. Morgan has cycled 2km. Morgan says,</p>  <p>Is Morgan correct? Explain your answer.</p> <p>No, $2\text{km} = 2,000\text{m}$ which is less than 2,500m.</p> <p>8a. Is the following statement correct?</p>  <p>Explain your answer.</p>	<p>Problem solving</p> <p>1. Investigate the different combinations of cards that could fill in the statement below.</p> <p>Various answers, for example:</p>   <p>Tips</p> <ul style="list-style-type: none"> • Try and use all the different lengths and measurements. • How many different combinations can you make?

**7. 15000m =
15km**

**8. 250m =
0.25km**

**No because all three distances
are equal.**

**8. 5km =
5000m**