

Maths (1) Converting between Kg and g or Km and m

1a. Check each of the conversions and correct any that are wrong.

$9\text{km} = 900\text{m}$ $20,000\text{g} = 20\text{kg}$

$3,000\text{g} = 30\text{kg}$ $8.0\text{kg} = 8,000\text{g}$



VF

1b. Check each of the conversions and correct any that are wrong.

$4,000\text{m} = 40\text{km}$ $1,000\text{g} = 1\text{kg}$

$6.0\text{kg} = 6,000\text{g}$ $8\text{kg} = 8,000\text{g}$



VF

2a. Complete the table:

	True or false?
$3\text{kg} < 2,000\text{g}$	
$2\text{kg} < 4,000\text{g}$	
$4\text{km} = 4,000\text{m}$	
$8,000\text{m} > 7\text{km}$	



VF

2b. Complete the table:

	True or false?
$7,000\text{g} > 7\text{kg}$	
$3\text{km} = 30,000\text{m}$	
$9\text{km} > 900\text{m}$	
$6,000\text{m} > 6\text{km}$	



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3a. Select a number from the box to make these statements correct.

$3\text{kg} < \underline{\hspace{2cm}} \underline{\hspace{2cm}} > 2\text{kg}$

$80\text{km} = \underline{\hspace{2cm}}$ $4,000\text{m} > \underline{\hspace{2cm}}$

4,000	80,000	3,000	2
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Include the correct unit of measurement.



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3b. Select a number from the box to make these statements correct.

$4\text{kg} > \underline{\hspace{2cm}} \underline{\hspace{2cm}} = 90,000\text{g}$

$8,000\text{m} > \underline{\hspace{2cm}}$ $6\text{km} < \underline{\hspace{2cm}}$

2,000	6	7,000	90
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Include the correct unit of measurement.



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4a. Jessica swims for 3km and runs for 5km.

How many metres does she complete altogether?



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4b. Louis mixes 2,000g of flour and 1,000g of sugar in a bowl.

How much does the sugar and flour weigh altogether in kilograms?



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Kilograms and Kilometres

5a. Check each of the conversions and correct any that are wrong.

$3,000\text{m} = 3.0\text{km}$ $700\text{m} = 7.0\text{km}$

$1.5\text{km} = 1,500\text{m}$ $2.7\text{kg} = 27,000\text{g}$

$3,300\text{g} = 3.3\text{kg}$ $1,100\text{g} = 1.1\text{kg}$



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Kilograms and Kilometres

5b. Check each of the conversions and correct any that are wrong.

$7.3\text{kg} = 7,300\text{g}$ $500\text{m} = 0.5\text{km}$

$4,900\text{m} = 49\text{km}$ $8.8\text{kg} = 8,800\text{g}$

$20,200\text{m} = 2.0\text{km}$ $3,200\text{m} = 3.2\text{km}$



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6a. Complete the table:

	True or false?
$3\text{kg} > 2,500\text{g}$	
$27\text{kg} > 2,070\text{g}$	
$4.2\text{km} = 420\text{m}$	
$420\text{m} > 4.2\text{km}$	



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6b. Complete the table:

	True or false?
$7,000\text{g} > 6.5\text{kg}$	
$3\text{km} = 30,000\text{m}$	
$9\text{km} > 900\text{m}$	
$6,000\text{m} > 6.1\text{km}$	



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7a. Select a number from the box to make these statements correct.

$3.5\text{kg} < \underline{\hspace{2cm}} \underline{\hspace{2cm}} > 27\text{kg}$

$9.8\text{km} > \underline{\hspace{2cm}} \quad 4,200\text{m} = \underline{\hspace{2cm}}$

4.2	9,700	5,500	31,000
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Include the correct unit of measurement.



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7b. Select a number from the box to make these statements correct.

$3.4\text{kg} > \underline{\hspace{2cm}} \underline{\hspace{2cm}} = 9,900\text{g}$

$800\text{m} > \underline{\hspace{2cm}} \quad 6.7\text{km} < \underline{\hspace{2cm}}$

0.6	7,600	9.9	3,300
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Include the correct unit of measurement.



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8a. If Miles uses $\frac{3}{10}$ of a 1kg bag of flour.

How many grams are left in the bag?



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8b. Harvey travels $\frac{3}{10}$ km by bike. He then walks 5km.

How many metres does he travel?



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Maths (1) Converting between Kg and g or Km and m

9a. Check each of the conversions and correct any that are wrong.

$3,500\text{m} = 3.05\text{km}$ $560\text{m} = 0.56\text{km}$
 $1.76\text{km} = 1,760\text{m}$ $0.43\text{kg} = 4,300\text{g}$
 $5,510\text{g} = 5.51\text{kg}$ $12,060\text{g} = 12.06\text{kg}$



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9b. Check each of the conversions and correct any that are wrong.

$7.03\text{kg} = 7,030\text{g}$ $120\text{m} = 0.12\text{km}$
 $4,970\text{m} = 49.7\text{km}$ $0.23\text{kg} = 230\text{g}$
 $30,300\text{m} = 33\text{km}$ $3,210\text{m} = 3.21\text{km}$



VF

10a. Complete the table:

	True or false?
$3.54\text{kg} < 3,450\text{g}$	
$27.64\text{kg} < 26,740\text{g}$	
$3.02\text{km} = 3,020\text{m}$	
$4,230\text{m} < 4.32\text{km}$	



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10b. Complete the table:

	True or false?
$9.01\text{km} < 9,100\text{m}$	
$0.38\text{km} = 3,800\text{m}$	
$3.13\text{kg} < 3,140\text{g}$	
$3,410\text{g} < 3.43\text{kg}$	



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11a. Select a number from the box to make these statements correct.

$6.78\text{kg} < \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} > 2.73\text{kg}$
 $9,800\text{m} > \underline{\hspace{2cm}} \quad 260\text{m} = \underline{\hspace{2cm}}$

7,430	8.08	0.26	9,850
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Include the correct unit of measurement.



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11b. Select a number from the box to make these statements correct.

$4.42\text{km} > \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}} = 950\text{m}$
 $720\text{g} > \underline{\hspace{2cm}} \quad 2.37\text{kg} < \underline{\hspace{2cm}}$

5,670	0.71	0.95	3,320
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Include the correct unit of measurement.



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12a. Grace throws a ball 100m and it rolls for a further 10m.

How far does the ball travel in kilometres?



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12b. Suha has $3\frac{7}{10}$ kg of rice.

How many grams of rice does she have?



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