

Millimetres and Millilitres

1. Circle the incorrect statements using your knowledge of converting units.

$1\text{L} > 100\text{ml}$

$6\text{m} = 600\text{mm}$

$0.7\text{L} > 700\text{ml}$

$1,700\text{ml} < 17\text{L}$

$7\text{m} = 7,000\text{mm}$

$29\text{m} > 2,900\text{mm}$

$900\text{mm} = 9\text{m}$

$31\text{L} > 3,100\text{ml}$

$400\text{ml} < 5\text{L}$



VF
HW/Ext

2. Complete the statement using your knowledge of converting units.

, 0 0 ml 6 0

6 L =



VF
HW/Ext

3. Brogan is trying to work out the length of a dinosaur he is researching.

He says,

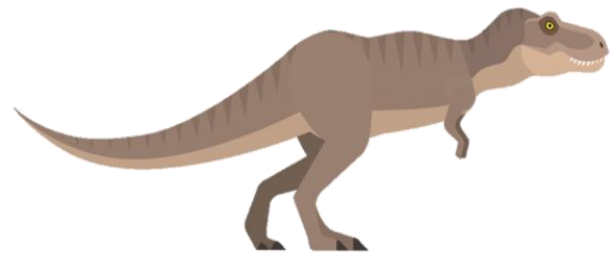


The dinosaur's tail is 2m.

Its body is 2,500mm.

Its head is 1,500mm.

In total, the dinosaur is less than 6m in length.



Do you agree with Brogan? Explain why.



RPS
HW/Ext

Millimetres and Millilitres

4. Circle the incorrect statements using your knowledge of converting units.

$1.5\text{m} > 150\text{mm}$

$1.1\text{L} = 1,100\text{ml}$

$0.6\text{L} = 600\text{ml}$

$1,700\text{ml} < 17\text{L}$

$7.5\text{m} = 7,500\text{mm}$

$2\frac{2}{5}\text{m} > 2,500\text{mm}$

$90\text{mm} = 0.9\text{m}$

$0.3\text{L} > 3,000\text{ml}$

$0.4\text{m} < 410\text{mm}$



VF
HW/Ext

5. Complete the statement using your knowledge of converting units.

3 0 , ml 0 8

8 . 3 L =



VF
HW/Ext

6. Thomas is trying to work out the length of a dinosaur he is researching.

He says,

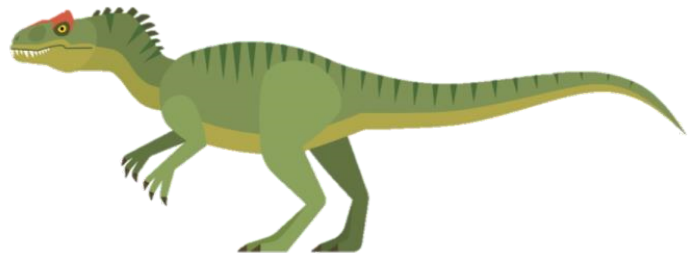


The dinosaur's tail is $3\frac{1}{2}\text{m}$.

Its body is 3,700mm.

Its head is 1.9m.

In total, the dinosaur is less than 9m in length.



Do you agree with Thomas? Explain why.



RPS
HW/Ext

Millimetres and Millilitres

7. Circle the incorrect statements using your knowledge of converting units.

$9.5\text{m} > 950\text{mm}$

$7\frac{1}{5}\text{m} = 7,100\text{mm}$

$0.2\text{L} = 200\text{ml}$

$1,750\text{ml} < 1\frac{3}{4}\text{L}$

$7\frac{3}{6}\text{m} = 7,500\text{mm}$

$2\frac{3}{5}\text{m} > 2,100\text{mm}$

$9\text{mm} = 0.9\text{m}$

$0.35\text{L} > 3,500\text{ml}$

$0.49\text{m} < 4,900\text{mm}$



VF
HW/Ext

8. Complete the statement using your knowledge of converting units.

ml
3
0
5
0
,

5
.
0
3
L
=



VF
HW/Ext

9. Tia is trying to work out the length of a dinosaur she is researching.

She says,



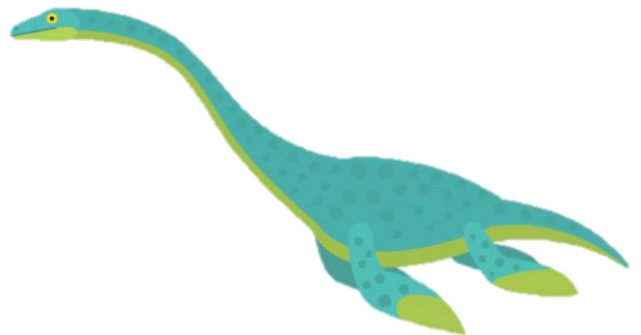
The dinosaur's tail is $1\frac{4}{5}\text{m}$.

Its body is 3,590mm.

Its neck is $4\frac{1}{5}\text{m}$.

Its head is 1.92m.

In total, the dinosaur is less than 11.52m in length.



Do you agree with Tia? Explain why.



RPS
HW/Ext