

Activity 10 Answers

- $2000\text{mm} = 2\text{m}$
 $4000\text{mm} = 4\text{m}$
 $8000\text{mm} = 8\text{m}$
 $3000\text{mm} = 3\text{m}$
- $3000\text{ml} = 3\text{l}$
 $7000\text{ml} = 7\text{l}$
 $6000\text{ml} = 6\text{l}$
 $10,000\text{ml} = 10\text{l}$
- Largest to smallest:
 6000mm , 5000mm , 3m , 2000mm , 1m
- Smallest to largest:
 2000mm , 3m , 5m , 8000mm , 9000mm
- $1500\text{ml} = 1.5\text{L}$
 $2\frac{1}{2}\text{m} = 2500\text{mm}$
 $1.4\text{L} = 1400\text{ml}$
 $2\frac{1}{5}\text{m} = 2200\text{mm}$
- $4\frac{1}{5}\text{L} = 4200\text{ml}$
 $6.2\text{m} = 6200\text{mm}$
 $4500\text{mm} = 4\frac{1}{2}\text{m}$
 $4900\text{ml} = 4.9\text{L}$

Challenge

4b. $0.5\text{L} + 3,700\text{ml} + 1,500\text{ml} = 5.7\text{L}$

5b. No, $\frac{900}{1000}\text{L} = 900\text{ml} = 0.9\text{L}$.

$0.9\text{L} \times 1,000 = 900\text{ml}$, so all are equal.