



Subject: Mathematics

Unit/Topic: Length

Name:

Year 6

QI. Convert to the units shown:

1. $8\text{km} = \text{_____ m}$

2. $12\text{m} = \text{_____ cm}$

3. $340\text{mm} = \text{_____ cm}$

4. $405\text{cm} = \text{_____ m}$

5. $6789\text{ m} = \text{_____ km}$

6. $0.7\text{km} = \text{_____ m}$

QII. Order the length from smallest to largest. Drag and drop in the correct box.

a)

1.9 km	1898m	2.1km	2578m	1500m	20km
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b) Here are the average monthly rainfall amounts for different cities around the world during the month of June.

Order the cities from the greatest rainfall to the least.

London	Rome	Mumbai	Adelaide	Bangkok	Singapore
4.3cm	6mm	562mm	6.1cm	180mm	16.3cm

QIII. Do the calculations in the box and choose the correct answer

1. One box is 445 mm tall. Another box is 35 cm tall. How tall will the boxes be if both are stacked one on top of the other?

a. 795 mm

Calculation:

b. 480 mm

c. 410 mm

2. During a fire in the building, Harry the fireman needs to reach the window on fire at a height of 0.397 km. The length of the ladder they have can reach upto a height of 384 m. How much length is still required to reach the window?

a. 791 m

Calculation:

b. 13 m

c. 13km