

Measurements

Name:

Class:

1. Fill in the blanks.

a. $40 \text{ mm} = \underline{\hspace{2cm}} \text{ cm } \underline{\hspace{2cm}} \text{ mm}$

b. $7 \text{ cm } 2 \text{ mm} = \underline{\hspace{2cm}} \text{ mm}$

c. $29 \text{ mm} = \underline{\hspace{2cm}} \text{ cm } \underline{\hspace{2cm}} \text{ mm}$

d. $13 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

e. $81 \text{ mm} = \underline{\hspace{2cm}} \text{ cm } \underline{\hspace{2cm}} \text{ mm}$

f. $3 \text{ cm } 6 \text{ mm} = \underline{\hspace{2cm}} \text{ mm}$

2. Select the boxes with the correct conversion.

a	$3 \ell = 3000 \text{ mL}$	$3 \ell = 300 \text{ mL}$	$3 \ell = 30\,000 \text{ mL}$
b	$80 \text{ m} = 8 \text{ km}$	$8000 \text{ m} = 8 \text{ km}$	$800 \text{ m} = 8 \text{ km}$
c	$2540 \text{ m} = 2 \text{ km } 540 \text{ m}$	$2540 \text{ m} = 2 \text{ km } 54 \text{ m}$	
d	$6019 \text{ m} = 60 \text{ km } 19 \text{ m}$	$6019 \text{ m} = 6 \text{ km } 19 \text{ m}$	
e	$10 \ell \text{ } 175 \text{ mL} = 10\,175 \text{ mL}$	$10 \ell \text{ } 175 \text{ mL} = 1175 \text{ mL}$	
f	$5 \text{ kg } 88 \text{ g} = 5880 \text{ g}$	$5 \text{ kg } 88 \text{ g} = 5088 \text{ g}$	

3. Complete the following.

a. $6 \text{ l } 584 \text{ ml} = \underline{\hspace{2cm}} \text{ ml}$

b. $16 \text{ km } 84 \text{ m} = \underline{\hspace{2cm}} \text{ m}$

c. $4075 \text{ ml} = \underline{\hspace{2cm}} \text{ l } \underline{\hspace{2cm}} \text{ ml}$

d. $3002 \text{ g} = \underline{\hspace{2cm}} \text{ kg } \underline{\hspace{2cm}} \text{ g}$

e. $11 \text{ km } 512 \text{ m} = \underline{\hspace{2cm}} \text{ m}$

f. $1 \text{ kg } 5 \text{ g} = \underline{\hspace{2cm}} \text{ g}$

4. Divide:

a. $5\ell\ 600\ \text{ml} \div 8 = \underline{\hspace{2cm}}\ \ell\ \underline{\hspace{2cm}}\ \text{ml}$

b. $6\ \text{kg}\ 570\ \text{g} \div 5 = \underline{\hspace{2cm}}\ \text{kg}\ \underline{\hspace{2cm}}\ \text{g}$

c. $20\ \text{km}\ 124\ \text{m} \div 3 = \underline{\hspace{2cm}}\ \text{km}\ \underline{\hspace{2cm}}\ \text{m}$

d. $9\ \text{kg}\ 565\ \text{g} \div 5 = \underline{\hspace{2cm}}\ \text{kg}\ \underline{\hspace{2cm}}\ \text{g}$

e. $12\ \ell \div 8 = \underline{\hspace{2cm}}\ \ell\ \underline{\hspace{2cm}}\ \text{ml}$

f. $32\ \text{km}\ 977\ \text{m} \div 7 = \underline{\hspace{2cm}}\ \text{km}\ \underline{\hspace{2cm}}\ \text{m}$

Prepared by: Teacher Raby (2021). Measurements. Mathematics Year 4. DES School. Brunei.