

Worksheet  
Grade 3- MATHEMATICS  
Chapter 5 - Measurements

Conversion of weights

1. Write the weights after examining the pictures carefully.

a. 2 packets of salt .....

b. 4 packets of sugar .....

c. 1 packet of tea .....

d. 5 bars of chocolate .....

e. 2 packets of milk .....

f. 1 bottle of honey .....



250 g



500 g



350 g



40 g



750 ml



600 ml

2. Convert into grams.

a. 2 kg 500 gm = .....

b. 5 kg 580 gm = .....

c. 4 kg 450 gm = .....

d. 3 kg 80 gm = .....

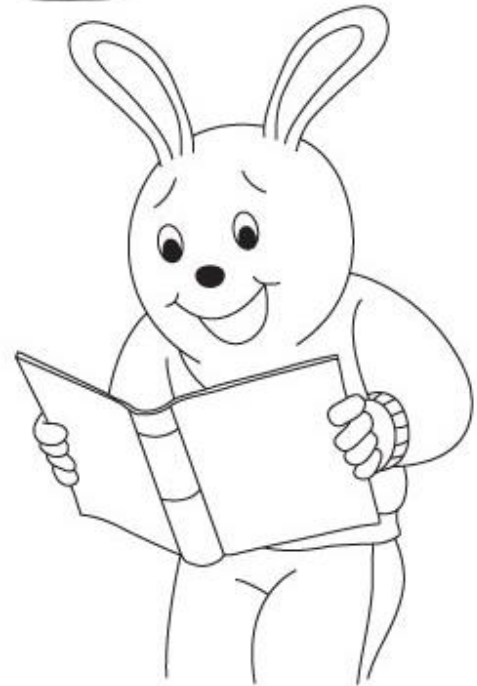
3. Convert into kilograms.

a. 2750 g = ..... kg ..... gm.

b. 4950 g = ..... kg ..... gm.

c. 7580 g = ..... kg ..... gm.

d. 1150 g = ..... kg ..... gm.





## Measuring Units Worksheet

Convert.

1 a.  $500 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

1 b.  $1 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

2 a.  $10 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

2 b.  $200 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

3 a.  $9 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

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

4 a.  $3 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

4 b.  $4 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

5 a.  $6 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

5 b.  $8 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

6 a.  $700 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

6 b.  $6 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

7 a.  $100 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

7 b.  $5 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

8 a.  $8 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

8 b.  $3 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

9 a.  $100 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

9 b.  $1000 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

10 a.  $4 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

10 b.  $200 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$



## Liter Milliliter Conversions

**Note:** 1 L = 1000 mL

Convert liters to milliliters

1. 5 L = .....mL

2. 8 L = .....mL

3. 6 L = .....mL

4. 2 L = .....mL

5. 10 L = .....mL

6. 9 L = .....mL

7. 3 L = .....mL

8. 11 L = .....mL

9. 7 L = .....mL

10. 4 L = .....mL

Convert milliliters to liters

1. 2000 mL = .....L

2. 5000 mL = .....L

3. 7000 mL = .....L

4. 4000 mL = .....L

5. 9000 mL = .....L

6. 10,000 mL = .....L

7. 3000 mL = .....L

8. 6000 mL = .....L

9. 8000 mL = .....L

10. 12,000 mL = .....L

**MEASUREMENTS**

Name of Student: \_\_\_\_\_

Class: \_\_\_\_\_

**(1) Tick on the most likely estimate for the following.**

(a)



(b)



(c)



(d)



6 kg 16 kg 60 kg

5 kg 500 g 5 g

100 g 1 g 10 g

500 g 10 kg 1 kg

**(2) How long is Pooja's table in centimetres?**



My computer table is 1m long. I wonder how much that is in cm?

**(3) Tick the correct answer.**

(a) 7 kg 200 g and 800 g make:

(i) 9 kg

(ii) 8 kg

(iii) 7800 g

(iv) 7200 g

(b) 400 ml subtracted from 4 litres is:

(i) 4400 ml

(ii) 3 litres 400 ml

(iii) 3400 ml

(iv) 3600 ml

(c) To convert kilogram to gram:

(i) Multiply by 1000

(ii) multiply by 100

(iii) divide by 1000

(iv) divide by 100