

**NISCORT FR. AGNEL SCHOOL, VAISHALI (2017-18)**  
**SELF LEARNING WORKSHEET - 7**  
**CLASS-III**  
**TOPIC-MEASUREMENT**

1. Fill in the blanks:

- a) The standard unit of length is \_\_\_\_\_.
- b) There are \_\_\_\_\_ centimeters in 1 metre.
- c) There are \_\_\_\_\_ metres in 1 kilometre.
- d) The standard unit of weight is \_\_\_\_\_.
- e) \_\_\_\_\_ is used to weigh bigger quantities.
- f) \_\_\_\_\_ is used to weigh smaller quantities.
- g) There are \_\_\_\_\_ grams in 1 kilogram.
- h) The standard unit of capacity is \_\_\_\_\_.
- i) Big capacity is measured in \_\_\_\_\_.
- j) Very small capacity is measured in \_\_\_\_\_.
- k) There are \_\_\_\_\_ millilitres in 1 litre.
- l) The short form of liter is \_\_\_\_\_.

2. Fill in the blank with the most appropriate unit to measure the length of following objects (m, cm, or km):-

- a) Length of a pencil box \_\_\_\_\_
- b) Depth of an ocean \_\_\_\_\_
- c) Distance between Delhi and Jaipur \_\_\_\_\_
- d) Length of a train \_\_\_\_\_
- e) Thickness of a book \_\_\_\_\_
- f) Length of your finger \_\_\_\_\_

3. Fill the appropriate unit of capacity (*l* or *ml*):

- a) Medicine in a syringe \_\_\_\_\_
- b) Medicine in a bottle \_\_\_\_\_
- c) A sachet of ketchup \_\_\_\_\_
- d) Nail polish in a bottle \_\_\_\_\_
- e) Water in a storage tank \_\_\_\_\_
- f) A bucket full of water \_\_\_\_\_

4. Fill the appropriate unit of weight (g or kg):

- a) Weight of a bed \_\_\_\_\_
- b) Weight of a pencil box \_\_\_\_\_
- c) Weight of an apple \_\_\_\_\_
- d) Weight of a car \_\_\_\_\_
- e) Weight of a dupatta \_\_\_\_\_
- f) Weight of a bicycle \_\_\_\_\_

5. Fill in the blanks:

- a) \_\_\_\_\_ Kg = 9000g      (b) 4m = \_\_\_\_\_ cm    (c) 7 Kg = \_\_\_\_\_ g
- (d) 32m = \_\_\_\_\_ cm      (e) 5l = \_\_\_\_\_ ml    (f) \_\_\_\_\_ l = 9000 ml
- (g) 6kg 250g = \_\_\_\_\_ g      (h) 2000g = \_\_\_\_\_ kg

6. Mayank bought 5 kg 370 g apples and 2 kg 400g pears. What is the total weight of fruits Mayank bought?
7. Priya bought 12 kg 450 g sugar from the market. She consumed 8 kg 250 g sugar. How much sugar was left with her?
8. On Diwali festival, Meena bought 8 litres 500 ml of milk from one dairy and 3 litres 250 ml of milk from other dairy. How much total milk did she buy?
9. A milkman has 29 litre 150ml milk in his one can and 23 litre 600ml in the second can. How much milk does he have in total?
10. Tarun bought 3 m 48 cm rope for his one well and 4 m 49 cm for his another well. How much rope did he buy?
11. Mihir bought 39 m 48 cm cloth. He used 12 m 30 cm cloth for making his shirts. How much cloth is left?
12. A drum contained 248kg 740g of flour. 121kg 340g flour is used. How much flour is left in the drum?

ANSWERS:

1. (a) m      (b) 100      (c) 1000      (d) kilogram      (e) kg      (f) gram  
     (g) 1000      (h) L      (i) *litre*      (j) *ml*      (k) 1000      (l) L
2. (a) cm      (b) km      (c) km      (d) m      (e) cm      (f) cm
3. (a) *ml*      (b) *ml*      (c) *ml*      (d) *ml*      (e) *l*      (f) *l*
4. (a) kg      (b) g      (c) g      (d) kg      (e) g      (f) kg
5. (a) 9      (b) 400      (c) 7000      (d) 3200      (e) 5000      (f) 9      (g) 6250      (h) 2
6. 7 kg 770 g
7. 4 kg 200 g
8. 11 litres 750 milliliters
9. 52l 750ml
10. 7 m 97 cm
11. 27 m 18 cm
12. 127kg 400g

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**SELF LEARNING WORKSHEET - 8**  
**CLASS-III**  
**TOPIC-MEASUREMENT**

1. Add the following:

(i)	kg	g	
	4	330	
	+ 5	440	

(ii)	kg	g	
	5	550	
	+ 2	200	

(iii)	kg	g	
	3	360	
	+ 2	568	

(iv)	<i>l</i>	<i>ml</i>	
	3	308	
	+ 5	576	

(v)	<i>l</i>	<i>ml</i>	
	14	530	
	+ 15	380	

(vi)	<i>l</i>	<i>ml</i>	
	12	284	
	+ 7	356	

(vii)	m	cm	
	32	55	
	+ 22	42	

(viii)	m	cm	
	59	20	
	+ 20	79	

(ix)	m	cm	
	15	28	
	+ 45	51	

(x)	km	m	
	2	503	
	+ 3	094	

(xi)	km	m	
	2	356	
	+ 5	244	

(xii)	km	m	
	1	705	
	+ 8	125	

2. Subtract the followings:

(i)	kg	g	
	8	250	
	- 5	156	

(ii)	kg	g	
	10	500	
	- 4	S290	

(iii)	kg	g	
	21	550	
	- 18	280	

(iv)	<i>l</i>	<i>ml</i>
	16	540
	- 9	390
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(v)	<i>l</i>	<i>ml</i>
	6	543
	- 4	431
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(vi)	<i>l</i>	<i>ml</i>
	28	540
	- 16	280
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(vii)	m	cm
	92	55
	- 80	46
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(viii)	m	cm
	89	26
	- 73	10
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(ix)	m	cm
	59	95
	- 28	46
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(x)	km	m
	29	450
	- 13	305
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(xi)	km	m
	34	250
	- 17	160
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(xii)	km	m
	82	705
	- 34	125
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3. Arrange in columns and do as directed:

a) Subtract 6 l 250 ml from 15 l 500 ml

b) Subtract 55m 37 cm from 92 m 67cm

c) Add 5 l 725 ml and 8 l 450ml

d) Add 8 Kg 575g and 4 kg 897g

e) Add 4km 476m and 5 km 54m.

ANSWERS:

- (i) 9kg 770g (ii) 7kg 750g (iii) 5kg 928g (iv) 8l 884ml (v) 29 l 910ml (vi) 19 l 640 ml  
(vii) 54m 97cm (viii) 79 m 99cm (ix) 60m 79cm (x) 5km 597m (xi) 7km 600m (xii) 9km 830m
- (i) 3 kg 94g (ii) 6kg 210g (iii) 3kg 270g (iv) 7l 150 ml (v) 2l 112 ml (vi) 12l 260 ml  
(vii) 12m 9cm (viii) 16m 16cm (ix) 31m 49cm (x) 16km 145m (xi) 17km 90m (xii) 48km 580m
- (a) 9l 250ml (b) 37m 30cm (c) 14l 175ml (d) 13kg 472g (e) 9km 530m