

Revision [2018-19]

(1)

VEDANT PUBLIC SCHOOL

ISANPUR, AHMEDABAD - 382443.

EXAM :
પરીક્ષા :
F.A.-4 Exam

DATE :
તારીખ :
(2018 - 2019)

STD. / CLASS :
ઘોરણ / વર્ગ :
IInd

SUBJECT :
વિષય :
Maths.

MAIN
મુખ્ય પુરવણી 1 + Supplements
પુરક પુરવણી _____ = TOTAL
કુલ _____

Supervisor's Sign.
નિરીક્ષકની સહી

Examiner's Sign.
પરીક્ષકની સહી

Seat No. :
બેંક નંબર :

Ques. No.	Total Marks	Marks Obtain
1		
2		
3		
4		
5		
6		
7		
8		
TOTAL		

Write From Here / અહીંથી લખવું.

F A - 4 Revision [2018-19]

Que-1 M. C. Q.

1) 1 metre = 100 Centimetres.

- a) 10 b) 100 c) 1000
=) 100

2) Which is Standard unit of measuring length ?

- a) metre b) centimetre c) millimetre
=) metre

3) To measure the length of something correctly we use

(2)

$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

- (a) cubit b) hand span c) metre rod
 d) none of these
 z) metre rod.

4) $1\text{ kg} = \underline{1000}$ gram

- (a) 100 b) 1000 c) 10000
 z) 1000

- 5) Which substances like water, milk
 oil etc etc

- (a) liquid b) solid c) quantity
 z) liquid

6) $1\text{ l} = \underline{1000}\text{ ml}$

- (a) 100 b) 10 c) 1000
 z) 1000

- 7) Correct unit to measure milk in a
 glass is

- (a) kg b) mL c) l
 z) ml

- 8) Difference between 80L and 80L 500ml

- (a) 60L b) 500ml c) 19L 500ml

$$1\text{ l } | \text{ ml}$$

$$\begin{array}{r} 80 \quad 000 \\ - 50 \quad 500 \\ \hline 19 \quad 500 \end{array}$$

Ans 19L 500ml

(3)

$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

9) Which of these is correct way of writing eight kilograms?

- (a) 8 b) 8kg c) 8 kgs
- z) 8Kg.

10) Two and a half kg is the same as

- (a) 2kg 2g b) 2kg 200g c) 2kg 500 g
- z) 2 kg 500 g

11) The sum of 30m 24cm and 20m 20cm is

- (a) 50m 50 cm b) 51 cm c) 50m 44cm.

m	cm
30	24
+ 20	20
50	44

Ans 50m 44cm.

12) Which is the smaller unit of capacity

- (a) millilitres b) litres c) gram
- z) millilitres.

13) Which is the bigger unit of capacity

- (a) litres b) gram c) millilitres.
- z) litres.

14) We use a wooden or iron rod called

(4)

$$\boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

- 14) (a) metre rod (b) hand span (c) cubit
=) metre rod.

- 15) Which is the smaller unit of measuring length?
(a) metre (b) centimetre (c) gram.
=) Centimetre

- 16) Which is the bigger unit of measuring length?
(a) centimetre (b) gram (c) metre
=) metre

- 17) Five and a half kg is the same as
(a) 5 kg 5 g (b) 5 kg 200 g (c) 5 kg 500 g
=) 5 kg 500 g.

- 18) $1000 \text{ ml} = \underline{\quad} \text{ L}$
(a) 10 (b) 1 (c) 1000
=) 1

- 19) The quantity of liquid that a vessel can hold is called
(a) kilogram (b) capacity (c) gram
=) Capacity.

- 20) Which are small quantities measured in
(a) grams (b) milligram (c) kilogram
=) grams.

(5)

$$\boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

Ques Add the following.

$$\begin{array}{r}
 \text{①} \\
 \begin{array}{r}
 1) 48 \text{ cm} \\
 + 35 \text{ cm} \\
 \hline 83 \text{ cm}
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \\
 2) 417 \text{ g} \\
 + 327 \text{ g} \\
 \hline 744 \text{ g}
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \text{①} \\
 3) 463 \text{ g} \\
 + 539 \text{ g} \\
 \hline 1002 \text{ g}
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 4) \underline{m \mid cm} \quad 5) \underline{m \mid cm} \quad 6) \underline{m \mid cm} \quad 7) \underline{m \mid cm} \\
 \begin{array}{r}
 40 \mid 35 \\
 + 22 \mid 41 \\
 \hline 62 \mid 76
 \end{array}
 \quad
 \begin{array}{r}
 18 \mid 22 \\
 + 11 \mid 20 \\
 \hline 29 \mid 42
 \end{array}
 \quad
 \begin{array}{r}
 20 \mid 42 \\
 + 13 \mid 12 \\
 \hline 33 \mid 54
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \\
 17 \mid 42 \\
 + 08 \mid 29 \\
 \hline 25 \mid 71
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 8) \underline{kg \mid g} \quad 9) \underline{kg \mid g} \quad 10) \underline{kg \mid g} \quad 11) \underline{kg \mid g} \\
 \begin{array}{r}
 \text{①} \mid \text{①} \\
 56 \mid 127 \\
 + 04 \mid 248 \\
 \hline 60 \mid 375
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \mid \text{①} \\
 285 \mid 483 \\
 + 170 \mid 318 \\
 \hline 455 \mid 801
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \mid \text{①} \\
 78 \mid 368 \\
 + 95 \mid 488 \\
 \hline 173 \mid 856
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \\
 35 \mid 420 \\
 + 42 \mid 007 \\
 \hline 77 \mid 427
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 12) \underline{l \mid ml} \quad 13) \underline{l \mid ml} \quad 14) \underline{l \mid ml} \quad 15) \underline{l \mid ml} \\
 \begin{array}{r}
 8 \mid 200 \\
 + 2 \mid 434 \\
 \hline 10 \mid 634
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \\
 38 \mid 400 \\
 + 23 \mid 150 \\
 \hline 61 \mid 550
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \\
 27 \mid 450 \\
 + 15 \mid 300 \\
 \hline 42 \mid 750
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \\
 50 \mid 570 \\
 + 16 \mid 263 \\
 \hline 66 \mid 833
 \end{array}
 \end{array}$$

$$\begin{array}{r}
 16) \underline{l \mid ml} \quad 17) \underline{l \mid ml} \quad 18) \underline{l \mid ml} \quad 19) \underline{l \mid ml} \\
 \begin{array}{r}
 \text{①} \\
 4 \mid 150 \\
 + 3 \mid 650 \\
 \hline 7 \mid 800
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \\
 250 \\
 + 38 \mid 400 \\
 \hline 84 \mid 650
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \\
 403 \\
 + 397 \mid 380 \\
 \hline 827 \mid 783
 \end{array}
 \quad
 \begin{array}{r}
 \text{①} \\
 450 \\
 + 15 \mid 300 \\
 \hline 42 \mid 750
 \end{array}
 \end{array}$$

(6)

224
21321
2215

$$\boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

Ques Subtract the following

D)
$$\begin{array}{r} 48 \text{ cm} \\ - 28 \text{ cm} \\ \hline 20 \text{ cm} \end{array}$$
 2)
$$\begin{array}{r} 7 \ 10 \\ 80 \text{ cm} \\ - 56 \text{ cm} \\ \hline 24 \text{ cm} \end{array}$$
 3)
$$\begin{array}{r} 375 \ 9 \\ - 261 \ 9 \\ \hline 114 \ 9 \end{array}$$
 4)
$$\begin{array}{r} 596 \ 9 \\ - 203 \ 8 \\ \hline 393 \ 8 \end{array}$$

5)
$$\begin{array}{r} 455 \text{ ml} \\ - 203 \text{ ml} \\ \hline 252 \text{ ml} \end{array}$$
 6)
$$\begin{array}{r} 4 \ 11 \ 3 \\ 528 \text{ ml} \\ - 195 \text{ ml} \\ \hline 328 \text{ ml} \end{array}$$
 7)
$$\begin{array}{r} 971 \\ - 661 \\ \hline 311 \end{array}$$
 8)
$$\begin{array}{r} 661 \\ - 324 \text{ l} \\ \hline 337 \text{ l} \end{array}$$

9)	m	cm	10)	m	cm	11)	kg	g
	7 16	4 16		1 16	4 0		378	421
-	86	58	-	26	30	-	53	202
	39	37	-	18	10	-	325	219
	47	1 9		0 8				

12)	kg	g	13)	kg	g	14)	kg	g
	414	3918		715	10		815	
-	484	408	-	860	423	-	88	488
	27	209	-	563	213	-	78	368
	427	199	-	297	210	-	17	120

15)	l	m	16)	l	m	17)	l	m	18)	l	m
	6	800		211	01212		328	925		315	12
-	4	200	-	845	182	-	27	816	-	48	250
	2	600	-	140	043	-	301	109	-	38	400
				8175	089					07	850

$$\boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

	m	cm	m	cm	m	cm	m	cm
19)	7	12	7	15	3	9	7	9
	8	2	8	6	4	0	8	7
	5	6	2	9	2	0	2	3
	2	6	5	6	1	9	5	6
	0	7	8	9	6	7	6	9

Ques 4 In which standard unit of length (cm or m) would you measure the length the following?

- 1) The width of your palm = cm
- 2) The length of a cricket bat = cm
- 3) The length of a rope = m
- 4) The length of a wall = m
- 5) The length of a cupboard = m
- 6) The length of your book = cm
- 7) The length of electric wire = m
- 8) The length of a pencil = cm
- 9) The length of a pen = cm
- 10) The length of eraser = cm

(8)

$$\boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

Sye-5 Word problem.

- 1) A ribbon is 15 m long. Another piece of 18 m length is joined to it. How much is the total length of the ribbon?

$$\begin{array}{r} ① \\ 15 \text{ m} \\ + 18 \text{ m} \\ \hline 33 \text{ m} \end{array}$$

∴ The total length of the ribbon is 33 m

- 2) Pintu purchased 380 m 42 cm of steel wire for fencing. He fenced 20 m 25 cm from it. How much wire is left with him?

m cm	m cm
①	
380 42	380 3 12
+ 20 25	- 20 25
400 67	360 17

∴ 360 m 17 cm wire is left

- 3) Shivani is 160 cm tall. Tina is shorter by 37 cm. How tall is Tina?

$$\begin{array}{r} 510 \\ 160 \text{ cm} \\ - 37 \text{ cm} \\ \hline 123 \text{ cm} \end{array}$$

∴ Tina is 123 cm tall.

$$\boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

- 4) A vendor purchased 82 kg 236 g of wheat and he sold 50 kg 160 g of it. How much wheat is left with him?

kg	g
82	236
- 50	160
<u>32</u>	<u>076</u>

∴ 32 kg 076 g wheat is left with him.

- 5) Reena weighs 28 kg. His sister Shalu weighs 5 kg less than her. What is the weight of Shalu?

$$\begin{array}{r}
 28 \text{ kg} \\
 - 05 \text{ kg} \\
 \hline
 23 \text{ kg.}
 \end{array}$$

∴ Shalu weighs 23 kg

- 6) A cow gives 6 litres of milk. Another cow gives 5 litres of milk. How much milk do they give altogether?

$$\begin{array}{r}
 5 \text{ l} \\
 + 6 \text{ l} \\
 \hline
 11 \text{ l}
 \end{array}$$

∴ 11 milk altogether.

(10)

Date _____
Page _____

$$\boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

- 7) One bucket has 19 l 275 ml of water
 Another bucket has 17 l 160 ml of water. Find the difference in their capacities.

l | ml

$$\begin{array}{r}
 19 & 275 \\
 - 17 & 160 \\
 \hline
 0 & 115
 \end{array}$$

- 2) 2 l 115 ml their capacity.

- 8) A bottle contains 450 ml of water.
 Another bottle contains 507 ml of water. Find the total amount of water in two bottles.

$$\begin{array}{r}
 450 \text{ ml} \\
 + 507 \text{ ml} \\
 \hline
 957 \text{ ml}
 \end{array}$$

- 2) 957 ml water in two bottles.

11

My
work
books

$$\boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} = \boxed{\quad}$$

Que-6 Measure the length of the line using a ruler and write in the box

1)

8cm

2)

11cm

3)

110cm

4)

16 cm

5)

17 cm

6)

14 cm