# KENDRIYA VIDYALAYA JHAGRAKHAND <br> CLASS - III MATHEMATICS SESSION - 2020-21 

Chapter-1 (Where to look from)
q.1) Draw front view of following objects in the given box-

Car, Table, Almirah

|  |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  | Table | Almirah |

q.2) Draw mirror halves in following shapes(use dotted lines)-

q.3) On the dotted grid given below, draw the following: a kite, a boat


## Chapter - 2 ( Fun with numbers)

q.1) Write counting from 101 to 200 in the given box-

| 101 | 111 | 121 | 131 | 141 | 151 | 161 | 171 | 181 | 191 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
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| 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 | 190 | 200 |

q.2) Write in numbers :-

One hundred seventy one $\qquad$
Two hundred twenty nine $\qquad$
Four hundred sixty seven $\qquad$
Eight hundred eighty two $\qquad$
Two hundred ninety nine $\qquad$
q.3) Write in words :-

645 $\qquad$
569 $\qquad$
893 $\qquad$
129 $\qquad$
797 $\qquad$

980 $\qquad$
q.4) Jump two steps forward:

$$
\begin{aligned}
& 108,110,112, \ldots \\
& 660,662,664, \ldots \\
& 332,334,336
\end{aligned}
$$

q.5) Jump ten steps forward:

110,120,130, $\qquad$ , $\qquad$ . 252, 262, 272, $\qquad$ , —, $\qquad$ ,
q.6) Continue the pattern:
i) $550,540,530$, $\qquad$
$\qquad$
ii) $701,703,705$, $\qquad$ , $\qquad$ iii) $810,800,790$, $\qquad$ .
q.7) Learn this place value chart-

| Thousands | Hundreds | Tens | Ones |
| :---: | :---: | :---: | :---: |
| 1000 | 100 | 10 | 1 |

q.8) Who am I? Match with the number-
A) I come between 40 and 50 and there is a 5 in my name 96
B) I have 9 in my name and am very close to 90150
C) If you hit 14 after me, you score a century. 45
D) I am equal to $\mathbf{1 0}$ notes of $\mathbf{1 0} 89$
E) I am century + half century 87
F) I am exactly in between 77 and 97100
q.9) Write following numbers in ascending order-

205, 123, 534, 399, 189
q.10) Write following numbers in descending order-

477, 89, 125, 678, 287
q.11) Look at the table below and fill in the blanks

| Children | Number of seeds collected by <br> them |
| :--- | :---: |
| Reeta | 42 |
| Ganga | 74 |
| Indu | 45 |
| Ravi | 24 |
| Sita | 83 |

(a) collected the most seeds.
(b) Reeta will collect $\qquad$ more seeds to be equal tolndu.
(c) If Ganga gets 6 more seeds, she will have $\qquad$ seeds.
(d) How many children have more than 50 seeds ?

## Chapter-3 (Give and Take)

q.1) Fill in the blanks with help of correct choice.
a) $\mathbf{1 1}$ more than $\mathbf{3 1}$ is $\qquad$ (42/20)
b) 11 less than 66 is $\qquad$ (77/55)
c) 23 less than 89 is $\qquad$ (112/66)
d) 10 and 40 more is $\qquad$ (50/30)
e) 4 and 37 more is $\qquad$ (41/33)
q.2) Do the addition-
a) 345
$+634$
b) 684
$+232$
c) 363 $+456$
q.3) Read the given question and understand the solution.

A shopkeeper Rafi had 153 candles. Paras gave him 237 more candles. How many candles does Rafi have now? Solution:

153
+237

## 390

q.4) A train compartment is carrying 132 people.Another compartment is carrying 129 people. In all, how many people are there in both the compartments?

Solution: $132+129=$ $\qquad$
q.5) Solve following-
A. $25+30+3=$ $\qquad$
B. $37+46+3=$ $\qquad$
C. $\mathbf{7 5}+\mathbf{2 0}=$ $\qquad$
D. $670+120=$ $\qquad$
E. $400+350=$ $\qquad$
F. $205+650=$ $\qquad$
G. $128+600=$ $\qquad$
H. $150+69=$ $\qquad$
Q. 6) Shanu found 138 pebbles. Karim found 44 pebbles. How many pebbles did they find in all?

Solution: 138
$+44$

## Chapter-4 (Long and Short)

q.1) Read the given statements-
A. There are many non - standard units to measure length such as- hand span, arm length , footsteps etc.

B. Base unit of measuring length is metre.But you have heard about other units also like centimetre, kilometre etc.For example- we measure distance between two cities in kilometres, length of mother's sari in metre, length of our fingers in centimetres etc. These units are called as Standard Units of measuring length.
q. 2) Match the following :-

| A | B |
| :--- | :--- |
| Length of an earthworm | 2 kilometres |
| Height of a child | 5 metres |
| Length of a sari | 10 centimetre |
| Distance from home to school | 1 centimetre |
| Width of a finger nail | 1 metre |

q. 3) Practise these questions in your notebook-
a. One kilometre $=\mathbf{1 0 0 0}$ metres
b. One centimetre $=\mathbf{1 0}$ millimetres
c. One metre $\boldsymbol{=} \mathbf{1 0 0}$ centimetres

## Chapter -5 (Shapes and Designs)

q.1) Learn the name of shapes given below-


Square


Rectangle


Circle
q.2)

| Name of thing | Whether it has corners | Number of edges | Number of corners |
| :---: | :---: | :---: | :---: |
| Die | yes | 12 | 8 |
| Ball | no | - | - |
| Eraser | yes | 12 | 8 |
| Egg | no | - | - |
| Sheet of paper | yes | 4 | 4 |

q. 3) Draw some floor patterns in the given box-(use geometrical shapes)
$\square$

## Chapter-6 (Fun with Give and Take)

q.1) Do the subtraction-
a. 139-110= $\qquad$
b. 2 37-213= $\qquad$
c. $325-204=$ $\qquad$
d. $474-136=$ $\qquad$
q. 2 ) Arvind has read 69 pages of a story book. Gouri has read 95 pages of that story book. Who has read more pages and how many more?

Solution:
95

- 69

26
Gouri has read 26 more pages.
q. 3 ) Reena noted the electricity meter reading of her house. Last month's reading was 118 units. This month's reading is 193 units. How much electricity did she use in one month?
Solution:

| 1 | 9 | 3 |
| ---: | ---: | ---: |
| - | 1 | 1 |
| 0 | 7 | 5 |

She used 75 units of electricity.
q. 4 ) Khushboo bought a shirt for Rs 125 and trousers for Rs 165. How much money did she spend altogether?

Solution:

$$
\begin{array}{r}
125 \\
+\quad 165
\end{array}
$$

q. 5 ) Ajay cooked chapatis in $\mathbf{2 5}$ minutes. Then he made daal in 15 minutes. How much time did he take to cook both things?
Solution:

$$
\begin{array}{r}
25 \\
+15
\end{array}
$$

q.6) Indu's pencil is $\mathbf{1 5} \mathbf{~ c m}$ long. Joyti's pencil is $\mathbf{8} \mathbf{~ c m}$ long. Whose pencil is longer?

Solution:

| 15 |
| ---: |
| $-\quad 8$ |
| 07 |

Indu's pencil is longer.
q.7) Chanchal sells school sweaters.In two days she sold some red, blue and grey colored sweaters.

| Days | Red | Blue | Grey |
| :--- | :---: | :--- | :--- |
| Sweaters sold on first day | 38 | 66 | 74 |
| Sweaters sold on second day | 40 | 23 | 89 |

Look at the above and answer the following-
a) How many grey sweaters did Chanchal sell in two days?

Solution: 74+89=163
b) Did she sell more red sweaters than blue sweaters in two days?

## Solution:

Number of red sweaters sold in two days = 38 + $40=78$
Number of blue sweaters sold in two days $=66+23=89$
No, she did not sell more red sweaters.

## Chapter -7 (Time Goes On)

## q.1)

(a) $\mathbf{1}$ year $=365$ days
(b) 1 leap year $=366$ days
(c) $\mathbf{1}$ year $=\mathbf{1 2}$ months
(d) 1 month has 4 weeks.
(e) In a leap year, February has 29 days.
q.2)

| Months having 31 days | Months having 30 days | Months having 28 days |
| :--- | :--- | :--- |
| January | April | February |
| March | June | - |
| May | September | - |
| July | November | - |
| August | - | - |
| October | - | - |
| December | - | - |

q.3)
(a) $\mathbf{1}$ day $\mathbf{= 2 4}$ hours
(b) $\mathbf{1}$ hour $=\mathbf{6 0}$ minutes
(c) $\mathbf{1}$ minute $=\mathbf{6 0}$ seconds
q.4) Draw picture of a clock and show following time in the given boxes-

q.5) Make a chart of your daily routine-

| Work | Time |
| :--- | :--- |
|  |  |

q.6) Draw a calendar of September 2020 and October 2020-


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\text { Chapter - } 8 \text { (Who Is Heavier) }
$$

I. Draw the weights that you will use to weigh the items given in the table:


| Items |  |
| :--- | :--- |
| 50 kg of wheat |  |
| 9 kg of beans |  |
| Half a kg of tomatoes |  |
| 10 kg and 700 g of rice |  |
| 800 g of sugar |  |

II. What will you use g or kg to measure the weight of the following: 1. A pencil $\qquad$
2. A big watermelon $\qquad$
3. A cake $\qquad$
4. An orange $\qquad$
5. A sack of wheat
III. Do as directed and complete the table:

| Weights | Double | Half |
| :--- | :--- | :--- |
| 2000 g |  |  |
| 1 kg |  |  |
| 6 kg |  |  |
| 4000 g |  |  |
| 20 kg |  |  |

Match the following weights and use $=$ sign and write in the given space:
2 Kg of beans 1 kg of potato

1000 g of chillies
2 kg of tomatoes
$1 / 2 \mathrm{~kg}$ of rice
2 kg of brinjal +2 kg of beetroot

500 g of sugar
4 kg of onions

Ex: 3 kg of carrots $=3000 \mathrm{~g}$ of potatoes

1. $\qquad$
$\qquad$
2. $\qquad$
$\qquad$
3. $\qquad$
$\qquad$
4. $\qquad$
