# DISTRICT PUBLIC SCHOOL \& COLLEGE DEPALPUR Winter vacation 

## Homework

Session 2020-2021
Subject: Mathematics


Class: Three
Name: $\qquad$
Section: $\qquad$

# DISTRICT PUBLIC SCHOOL \& COLLEGE DEPALPUR <br> $2^{\text {nd }}$ Semester block syllabi 2020-21 <br> Class: Three <br> System of Studies: Semester System 

Exercise \# 3a (Q\#4,5,6)
Exercise \# 3b (Q\#1,3,5,7)
Exercise \# 4 (Q\#3,6,9,11,13)+ word problem 1,2
Exercise \# 5a (Q\#3,7)
Exercise \# 5b (Q\#4,6,7,8,9,10) )+ word problem (1-5)
Exercise \# 5c (Q\#3,4,6)
Exercise \# 6a (Q\#3,4,7)
Exercise \#7a (Q\#1,3,4,5,6,7,8,9)
Exercise \# 7c (Q\#3,4)

Tables: 2 to 14

Date: $\mathbf{2 6}^{\text {th }}$ November, 2020. Topic: Page 116,Exercise3a(Q4,5),Fraction.
4. Circle the correct fraction.


Learn and Write Table of 2:

| $2 \times 1=2$ |  |
| :--- | :--- |
| $2 \times 2=4$ |  |
| $2 \times 3=6$ |  |
| $2 \times 4=8$ |  |
| $2 \times 5=10$ |  |
| $2 \times 6=12$ |  |
| $2 \times 7=14$ |  |
| $2 \times 8=16$ |  |
| $2 \times 9=18$ |  |
| $2 \times 10=20$ |  |
| $2 \times 11=22$ |  |
| $2 \times 12=24$ |  |

Activity:Draw and color a square.


Date: $\mathbf{2 7}^{\text {th }}$ November, 2020.
6. Complete the following. One has been done for you.
a.
$\square$
c.

b.

d.

e.

$$
\frac{1}{5} \frac{\sqrt{x 2}}{\times 2}=\square
$$

$\square$

$$
\frac{3}{3} \frac{x 3}{x 3}=
$$



Learn and Write Table of 3:

| $3 \times 1=3$ |  |
| :--- | :--- |
| $3 \times 2=6$ |  |
| $3 \times 3=9$ |  |
| $3 \times 4=12$ |  |
| $3 \times 5=15$ |  |
| $3 \times 6=18$ |  |
| $3 \times 7=21$ |  |
| $3 \times 8=24$ |  |
| $3 \times 9=27$ |  |
| $3 \times 10=30$ |  |
| $3 \times 11=33$ |  |
| $3 \times 12=36$ |  |

Activity: Draw and color a triangle.


Date: $\mathbf{2 8}^{\text {th }}$ November, 2020.

## Topic: Page 121, Exercise 3b(Q1,3), Fraction

1. Fill in the blanks
a. $\frac{1}{7}+\frac{3}{7}=\frac{4}{7}$
b. $\frac{2}{3}-\frac{1}{3}=\frac{1}{3}$
d. $\frac{4}{5}+\frac{3}{5}=\frac{7}{5}$
e. $\frac{5}{9}+\frac{6}{9}=\frac{11}{9}$
C. $\frac{5}{9}-\frac{4}{9}=\frac{1}{9}$
2. Select the correct answer from the given options.
a. $\frac{8}{5}+\frac{3}{5}$ is equal to
$\frac{11}{5}$
$\bigcirc \frac{5}{11}$
$\bigcirc \frac{11}{10}$
$\bigcirc \frac{5}{5}$
b. $\frac{3}{8}+\frac{3}{8}$ is equal to
$\bigcirc \frac{5}{11}$
$\bigcirc \frac{5}{16}$
$\bigcirc \frac{5}{8}$

- $\frac{6}{8}$
c. $\frac{12}{7}-\frac{3}{7}$ is equal to
$\bigcirc \frac{15}{7}$
$\bigcirc 9$
$\bigcirc \frac{9}{14}$
 $\frac{9}{7}$
d. The sum of $\frac{2}{5}$ and $\frac{4}{5}$ is
$\bigcirc \frac{6}{10}$
(-) $\frac{6}{5}$
$\bigcirc \frac{24}{5}$
$\bigcirc \frac{5}{6}$
е. The difference of $\frac{8}{9}$ and $\frac{7}{9}$ is
$\frac{1}{9}$
$\bigcirc \frac{1}{18}$
$\bigcirc \frac{15}{9}$
$\bigcirc \frac{15}{18}$

3. Fill in the blanks
d. $\frac{1}{7}+\frac{3}{7}=$ $\qquad$ d. $\frac{4}{5}+$ $\qquad$ $=\frac{7}{5}$
e. $\frac{2}{3}-\frac{1}{3}=$ $\qquad$ e. $\_+\frac{6}{9}=\frac{11}{9}$
f. $\frac{5}{9}-$ $\qquad$ $=\frac{1}{9}$
4. Select the correct answer from the given options.
a. $\frac{8}{5}+\frac{3}{5}$ is equal to
$\bigcirc \frac{11}{5}$
$\bigcirc \frac{5}{11}$
$\bigcirc \frac{11}{10}$
$\bigcirc \frac{5}{5}$
b. $\frac{3}{8}+\frac{3}{8}$ is equal to

〇 $\frac{5}{11}$
$\bigcirc \frac{5}{16}$
$\bigcirc \frac{5}{8}$
$\bigcirc \frac{6}{8}$
c. $\frac{12}{7}-\frac{3}{7}$ is equal to
$\bigcirc \frac{15}{7}$

$\bigcirc \frac{9}{14}$
$\bigcirc \frac{9}{7}$
d. The sum of $\frac{2}{5}$ and $\frac{4}{5}$ is
$\bigcirc \frac{6}{10}$
$\bigcirc \frac{6}{5}$
$\bigcirc \frac{24}{5}$
$\bigcirc \frac{5}{6}$
e. The difference of $\frac{8}{9}$ and $\frac{7}{9}$ is
$\bigcirc \frac{1}{9}$
$\bigcirc \frac{1}{18}$
$\bigcirc \frac{15}{9}$
$\bigcirc \frac{15}{18}$
Learn and Write Table of 4:

| $4 \times 1=4$ |  |
| :--- | :--- |
| $4 \times 2=8$ |  |
| $4 \times 3=12$ |  |
| $4 \times 4=16$ |  |
| $4 \times 5=20$ |  |
| $4 \times 6=24$ |  |
| $4 \times 7=28$ |  |
| $4 \times 8=32$ |  |
| $4 \times 9=36$ |  |
| $4 \times 10=40$ |  |
| $4 \times 11=44$ |  |
| $4 \times 12=48$ |  |

Activity: Draw and color a triangle as given below.


Date: 30 ${ }^{\text {th }}$ November, 2020.
Topic: Page 122, Exercise 3b(Q5,7), Fraction
a. $\frac{1}{8}+\frac{3}{8}+\frac{4}{8}=\frac{1+3+4}{8}=\frac{8}{8}=1$
b. $\frac{3}{9}+\frac{2}{9}+\frac{2}{9}=\frac{3+2+2}{9}=\frac{7}{9}$
C. $\frac{1}{7}+\frac{3}{7}+\frac{2}{7}=\frac{1+3+2}{7}=\frac{6}{7}$
d. $\frac{5}{10}+\frac{2}{10}+\frac{1}{10}=\frac{5+2+1}{10}=\frac{8}{10}=\frac{4}{5}$
e. $\frac{2}{8}+\frac{3}{8}+\frac{2}{8}=\frac{2+3+2}{8}=\frac{7}{8}$

Home work:
a. $\frac{1}{8}+\frac{3}{8}+\frac{4}{8}$
b. $\frac{3}{9}+\frac{2}{9}+\frac{2}{9}$
C. $\frac{1}{7}+\frac{3}{7}+\frac{2}{7}$
d. $\frac{5}{10}+\frac{2}{10}+\frac{1}{10}$
e. $\frac{2}{8}+\frac{3}{8}+\frac{2}{8}$

## 7. Solve these

a. $\frac{7}{9}-\frac{2}{9}=\frac{5}{9}$
b. $\frac{8}{10}-\frac{2}{10}=\frac{6}{10}$
d. $\frac{4}{5}-\frac{3}{5}=\frac{1}{5}$
e. $\frac{6}{8}-\frac{4}{8}=\frac{2}{8}$
f. $\frac{5}{9}-\frac{2}{9}=\frac{3}{9}$
g. $\frac{6}{7}-\frac{1}{7}=\frac{5}{7}$
h. $\frac{4}{6}-\frac{3}{6}=\frac{1}{6}$
C. $\frac{\mathbf{3}}{\mathbf{4}}-\frac{\mathbf{2}}{\mathbf{4}}=\frac{1}{4}$
i. $\frac{9}{10}-\frac{7}{10}=\frac{2}{10}$

## Home work

a. $\frac{7}{9}-\frac{2}{9}=$ $\square$ d. $\frac{4}{5}-\frac{3}{5}=\square$
g. $\frac{6}{7}-\frac{1}{7}=\square$
b. $\frac{8}{10}-\frac{2}{10}=\square$
e. $\frac{6}{8}-\frac{4}{8}=\square$
h. $\frac{4}{6}-\frac{3}{6}=\square$
c. $\frac{3}{4}-\frac{2}{4}=\square$
f. $\frac{5}{9}-\frac{2}{9}=\square$
i. $\frac{9}{10}-\frac{7}{10}=\square$

Learn and Write Table of 5:

| $5 \times 1=5$ |  |
| :--- | :--- |
| $5 \times 2=10$ |  |
| $5 \times 3=15$ |  |
| $5 \times 4=20$ |  |
| $5 \times 5=25$ |  |
| $5 \times 6=30$ |  |
| $5 \times 7=35$ |  |
| $5 \times 8=32$ |  |
| $5 \times 9=45$ |  |
| $5 \times 10=50$ |  |
| $5 \times 11=55$ |  |
| $5 \times 12=60$ |  |

Activity: Draw and color a tree.

Date: $1^{\text {st }}$ December, 2020.
Topic: Page 130, Exercise 4(Q3), Money
3. Choose the correct answer from the given options.
a. $\mathbf{2 0}+\mathbf{5 0}+\mathbf{5}$ is equal to
Rs 70

Rs 75Rs 70.50
b. Rs 319.05 can be written as

Rs 319 and 50 P
Rs 3190 and 5 P
,
Rs 319 and 5 P
c. How many twenty rupee notes make Rs 500 ?
25


$\bigcirc 10000$
$\bigcirc 20$
d. Rs 216.00 + Rs 10.09 is equal to
226.09

Rs 217.0
$\bigcirc \operatorname{Rs} 316.09$
e. Rs $92.00 \div 10$ is equal to
$\bigcirc$ Rs 920.0


Rs 9.20
Rs 9200

## Home work:

f. $20+50+5$ is equal to

g. Rs 319.05 can be written as

Rs 319 and 50 P
Rs 319 and 5 P
Rs 3190 and 5 P
RRs 31905
h. How many twenty rupee notes make Rs 500?


50
10000

O20
i. Rs $216.00+$ Rs 10.09 is equal to
$\qquad$ Rs 226.9
$\bigcirc$ Rs 226.09
$\bigcirc$ Rs 217.0
$\bigcirc$ Rs 316.09
j. Rs $92.00 \div 10$ is $\bigcirc$ Rs 920.0Rs 9.20Rs 9200

## Learn and Write Table of 6:

| $6 \times 1=6$ |  |
| :--- | :--- |
| $6 \times 2=12$ |  |
| $6 \times 3=18$ |  |
| $6 \times 4=24$ |  |
| $6 \times 5=30$ |  |
| $6 \times 6=36$ |  |
| $6 \times 7=42$ |  |
| $6 \times 8=48$ |  |
| $6 \times 9=54$ |  |
| $6 \times 10=60$ |  |
| $6 \times 11=66$ |  |
| $6 \times 12=72$ |  |

Activity: Draw and color a cube.


Date: $\mathbf{2}^{\text {nd }}$ December, 2020
Day: Wednesday
Topic: Page 132, Exercise 4(Q6,7),Money
6. Convert these into paise only.
a. Rs $62.10=6210 \mathrm{P}$
d. Rs $123.45=12345 \mathrm{P}$
b. Rs $9.85=985 \mathrm{P}$
e. Rs $496.15=49615 \mathrm{P}$
c. Rs $21.05=2105 \mathrm{P}$
f. Rs $18.75=1875 \mathrm{P}$

Homework:
a. Rs $62.10=$ $\qquad$ P
d. Rs $123.45=$ $\qquad$ P
b. Rs $9.85=$ $\qquad$ P
e. Rs $496.15=$ $\qquad$ P
c. $\operatorname{Rs} 21.05=$ $\qquad$ P
f. Rs $18.75=$ $\qquad$ P
7. Convert these into rupee and paisa.
a. $725 \mathrm{P}=\mathrm{Rs} 7.25$
b. $380 \mathrm{P}=\mathrm{Rs} 3.80$
c. $3840 \mathrm{P}=\mathrm{Rs} 38.40$
d. $345 \mathrm{P}=$ Rs 3.45
e. $7605 \mathrm{P}=$ Rs 76.05
f. $1035 \mathrm{P}=$ Rs 10.35
g. $905 \mathrm{P}=$ Rs 9.05
h. $4500 \mathrm{P}=$ Rs 45.00
i. $5965 \mathrm{P}=$ Rs 59.65

Homework:
a. $725 \mathrm{P}=$ $\qquad$ f. $1035 \mathrm{P}=$ $\qquad$
b. $380 \mathrm{P}=$ $\qquad$ g. $905 \mathrm{P}=$ $\qquad$
c. $3840 \mathrm{P}=$ $\qquad$ h. $4500 \mathrm{P}=$ $\qquad$
d. $345 \mathrm{P}=$ $\qquad$ i. $5965 \mathrm{P}=$ $\qquad$
e. $7605 \mathrm{P}=$ $\qquad$

Learn and Write Table of 7:

| $7 \times 1=7$ |  |
| :--- | :--- |
| $7 \times 2=14$ |  |
| $7 \times 3=21$ |  |
| $7 \times 4=28$ |  |
| $7 \times 5=35$ |  |
| $7 \times 6=42$ |  |
| $7 \times 7=49$ |  |
| $7 \times 8=56$ |  |
| $7 \times 9=63$ |  |
| $7 \times 10=70$ |  |
| $7 \times 11=77$ |  |
| $7 \times 12=84$ |  |

## Activity:

Draw and color a cuboid.

Date: $3^{\text {rd }}$ December, 2020.
Topic: Page 134, Exercise 4(Q11),Money
11. Multiply the following.

| $\begin{array}{r} \hline \text { Rs } 6.35 \\ \times 4 \\ \hline \text { Rs } 25.4 \\ \hline \end{array}$ | $\begin{array}{r} \text { Rs } 4.55 \\ \times 5 \\ \hline \text { Rs22.75 } \\ \hline \end{array}$ | $\begin{array}{r} \hline \text { Rs } 7.20 \\ \times 6 \\ \hline \operatorname{Rs43.2} \\ \hline \end{array}$ | $\begin{array}{r} \text { Rs } 5.15 \\ \times 4 \\ \hline \text { Rs20.6 } \\ \hline \end{array}$ | $\begin{array}{r} \hline \text { Rs } 9.40 \\ \times 7 \\ \hline \text { Rs } 65.8 \\ \hline \end{array}$ | $\begin{array}{r} \text { Rs } 3.95 \\ \times 4 \\ \hline \text { Rs15.8 } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} \text { Rs } 6.45 \\ \times 5 \\ \hline \text { Rs } 32.25 \\ \hline \end{array}$ | $\begin{array}{r} \text { Rs } 7.05 \\ \times 8 \\ \hline \text { Rs } 56.4 \\ \hline \end{array}$ | $\begin{array}{r} \text { Rs11.30 } \\ \times \quad 8 \\ \hline \text { Rs } 90.4 \\ \hline \end{array}$ | $\begin{array}{r} \text { Rs } 10.65 \\ \times \quad 6 \\ \hline \text { Rs } 63.9 \\ \hline \end{array}$ | $\begin{array}{r} \text { Rs } 12.05 \\ \times \quad 5 \\ \hline \text { Rs60.25 } \\ \hline \end{array}$ | $\begin{array}{r} \text { Rs } 11.15 \\ \times \quad 7 \\ \hline \text { Rs } 78.05 \\ \hline \end{array}$ |

Homework:

| Rs 6.35 $\qquad$ <br> Rs | $\begin{array}{r} \hline \text { Rs } 4.55 \\ \times 5 \\ \hline \text { Rs } \\ \hline \end{array}$ | Rs 7.20 $\times 6$ <br> Rs | $\begin{array}{r} \hline \text { Rs } 5.15 \\ \times 4 \\ \hline \text { Rs } \\ \hline \end{array}$ | $\begin{array}{r} \hline \text { Rs } 9.40 \\ \times 7 \\ \hline \text { Rs } \\ \hline \end{array}$ | $\begin{array}{r}\text { Rs } 3.95 \\ \times 4 \\ \hline \text { Rs } \\ \hline\end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \\ \text { Rs } 7.05 \\ \times \quad 8 \\ \hline \text { Rs } \\ \hline\end{array}$ | Rs11.30 <br> Rs | Rs 10.65 <br> $\begin{array}{r}\times 6 \\ \hline R s\end{array}$ <br> Rs | $\begin{array}{r} \\ \text { Rs } 12.05 \\ \times \quad 5 \\ \hline \text { Rs } \\ \hline\end{array}$ | $\begin{array}{r} \hline \text { Rs } 11.15 \\ \times \quad 7 \\ \hline \text { Rs } \\ \hline \end{array}$ |

## Learn and Write Table of 8:

| $8 \times 1=8$ |  |
| :--- | :--- |
| $8 \times 2=16$ |  |
| $8 \times 3=24$ |  |
| $8 \times 4=32$ |  |
| $8 \times 5=40$ |  |
| $8 \times 6=48$ |  |
| $8 \times 7=56$ |  |
| $8 \times 8=64$ |  |
| $8 \times 9=72$ |  |
| $8 \times 10=80$ |  |
| $8 \times 11=88$ |  |
| $8 \times 12=96$ |  |

Activity:
Cut the shape in $\frac{1}{2}$ and color.

Date: $4^{\text {th }}$ December, 2020.

## Topic: Page 134, Exercise 4(Q13),Money

13. Work out the following sums in your notebook.

| Rs1.28 | Rs 3.45 | Rs1. 38 | Rs2.05 | Rs2.6 | Rs5.60 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\sqrt[3]{\text { Rs } 3.85}$ | $\sqrt[2]{R s 6.90}$ | $\sqrt[4]{\text { Rs } 5.55}$ | $\sqrt[5]{R s 10.25}$ | $\sqrt[7]{R s 18.50}$ | $\sqrt[4]{R s 22.40}$ |
| -3 | -6 | -4 | -10 | -14 | -20 |
| . 8 | . 9 | 1.5 | . 25 | 4.5 | 2.4 |
| -. 6 | -. 8 | -1.2 | -. 25 | -4.2 | -2.4 |
| 25 | 10 | 35 | $\mathrm{R}=0$ | $\mathrm{R}=3$ | 0 |
| -24 | -10 | - 32 |  |  | -0 |
| $\mathrm{R}=1$ | $\mathrm{R}=0$ | R = 3 |  |  | $\mathrm{R}=0$ |
| Rs16.80 | Rs7.85 | Rs6.07 | Rs25.63 | Rs27.77 | Rs5. 57 |
| $\sqrt[5]{R s 84.30}$ | $\sqrt[8]{R s 62.80}$ | $\sqrt[9]{R s 54.70}$ | $\sqrt[3]{R s 76.90}$ | $\sqrt[2]{R s 55.55}$ | $\sqrt[7]{R s 39.05}$ |
| -5 | -56 | -54 | -6 | -4 | - 35 |
| 34 | 6.8 | . 70 | 16 | 15 | 4.0 |
| -30 | - 6.4 | -. 63 | -15 | 14 | -35 |
| 40 | 40 | $R=7$ | 19 | 15 | 55 |
| -40 | -40 |  | -18 | -14 | 49 |
| $\mathrm{R}=0$ | $\mathrm{R}=0$ |  | 10 | 15 | $\mathrm{R}=6$ |
|  |  |  | -9 $R=1$ | -14 |  |
|  |  |  | $\mathrm{R}=1$ | $\mathrm{R}=1$ |  |

Homework:

| Rs | Rs | Rs | Rs | Rs | Rs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\sqrt[2]{R s ~ 3.85}$ | $\sqrt[2]{R s} 6.90$ | $\sqrt[4]{R s 5.55}$ | $\sqrt[5]{R s ~ 10.25}$ | $\sqrt[7]{R s ~ 18.50}$ | $\sqrt[4]{R s ~ 22.40}$ |
|  |  |  |  |  |  |


| Rs | Rs | Rs | Rs | Rs | Rs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\sqrt[5]{\text { Rs } 84.30}$ | $\sqrt[8]{R s} 62.80$ | $\sqrt[9]{R s 54.70}$ | $\sqrt[3]{R s 76.90}$ | $\sqrt[2]{R s ~ 55.55}$ | $\sqrt[7]{R s 39.05}$ |

Learn and Write Table of 9:

| $9 \times 1=9$ |  |
| :--- | :--- |
| $9 \times 2=18$ |  |
| $9 \times 3=27$ |  |
| $9 \times 4=36$ |  |
| $9 \times 5=45$ |  |
| $9 \times 6=54$ |  |
| $9 \times 7=63$ |  |
| $9 \times 8=72$ |  |
| $9 \times 9=81$ |  |
| $9 \times 10=90$ |  |
| $9 \times 11=99$ |  |
| $9 \times 12=108$ |  |

Activity:
Cut the shape $\quad \frac{1}{2}$ and color


Date: $5^{\text {th }}$ December, 2020.

## Topic: Page 136, Exercise 4(Q1,2),Word Problem Word Problem:

Read the problem carefully. Then add or subtract to solve them. Write complete statement.

1. The milk family goes shopping on Saturday. They but a table lamp costing Rs 350, a water filter costing Rs 83, and a new bedsheet costing Rs 396. How much do they spend altogether?

Rs 359
Rs 83

| +Rs 396 |
| :--- |

Rs 838
2. For her birthday, salma gets Rs 500 from her grandmother. She buys a book costing Rs 160 and a board game costing Rs 254 . How much money did she have left?

| Rs 254 | Rs 500 |
| :---: | :---: |
| + Rs 160 | -Rs 414 |
| Rs 414 | Rs 086 |

## Homework:

1. The milk family goes shopping on Saturday. They but a table lamp costing Rs 350, a water filter costing Rs 83, and a new bedsheet costing Rs 396. How much do they spend altogether?

$$
\begin{array}{r}
R s 39 \\
R s \quad 83 \\
+\quad R s 396 \\
\hline
\end{array}
$$

2. For her birthday, salma gets Rs 500 from her grandmother. She buys a book costing Rs 160 and a board game costing Rs 254 . How much money did she have left?

| Rs254 |
| ---: |
| $+\quad$ Rs160 | | Rs 00 |
| ---: |
| $-R s 414$ |

Learn and Write Table of 10:

| $10 \times 1=10$ |  |
| :--- | :--- |
| $10 \times 2=20$ |  |
| $10 \times 3=30$ |  |
| $10 \times 4=40$ |  |
| $10 \times 5=50$ |  |
| $10 \times 6=60$ |  |
| $10 \times 7=70$ |  |
| $10 \times 8=80$ |  |
| $10 \times 9=90$ |  |
| $10 \times 10=100$ |  |
| $10 \times 11=110$ |  |
| $10 \times 12=120$ |  |

## Activity: Match the same shapes.



Date: $7^{\text {th }}$ December, 2020.
Topic: Page 142,Exercise5a(Q6,7),Measuremnt
6. Convert these lengths into m .
a. $3 \mathrm{~km} \mathrm{591m}=3591 \mathrm{~m}$
b. $8 \mathrm{~km} 82 \mathrm{~m}=8082 \mathrm{~m}$
c. $1 \mathrm{~km} 99 \mathrm{~m}=1099 \mathrm{~m}$
d. $6 \mathrm{~km} \mathrm{9m}=6009 \mathrm{~m}$
e. $9 \mathrm{~km} 630 \mathrm{~m}=9630 \mathrm{~m}$
f. $9 \mathrm{~km} 11 \mathrm{~m}=9011 \mathrm{~m}$

Homework:
a. $3 \mathrm{~km} \mathrm{591m}=$ $\qquad$
b. $8 \mathrm{~km} 82 \mathrm{~m}=$ $\qquad$
c. $1 \mathrm{~km} 99 \mathrm{~m}=$ $\qquad$
d. $6 \mathrm{~km} \mathrm{9m}=$ $\qquad$
e. $9 \mathrm{~km} 630 \mathrm{~m}=$ $\qquad$
f. $9 \mathrm{~km} 11 \mathrm{~m}=$ $\qquad$
7. Write <,>,or=.
a. $246 \mathrm{~m} \quad<2 \mathrm{~km} 946 \mathrm{~m}$
b. $3 \mathrm{~km} 840 \mathrm{~m} \quad>3448 \mathrm{~m}$
c. $700 \mathrm{~m} \quad<\quad 7 \mathrm{~km}$
d. $1 \mathrm{~km} \mathrm{16m} \quad<\quad 1160 \mathrm{~m}$
e. 1070 m


1km 70m
f. $2 \mathrm{~km} \mathrm{4m} \quad>240 \mathrm{~m}$

Homework:
a. 246 m $\square$ $2 k m 946$ m
b. 3 km 840 m $\square$ 3448m
c. 700 m $\square$ 7 km
d. 1 km 16 m $\square$
e. $1070 \mathrm{~m} \square 1 \mathrm{~km} \mathrm{70m}$
f. $2 \mathrm{~km} \mathrm{4m} \square 240 \mathrm{~m}$

Learn and Write Table of 11:

| $11 \times 1=11$ |  |
| :--- | :--- |
| $11 \times 2=22$ |  |
| $11 \times 3=33$ |  |
| $11 \times 4=44$ |  |
| $11 \times 5=55$ |  |
| $11 \times 6=66$ |  |
| $11 \times 7=77$ |  |
| $11 \times 8=88$ |  |
| $11 \times 9=99$ |  |
| $11 \times 10=110$ |  |
| $11 \times 11=121$ |  |
| $11 \times 12=132$ |  |

## Activity:

Tell in which parts the shape is cut?


Date: $8^{\text {th }}$ December, 2020.
Topic: Page 146, Exercise 5b(Q4,6),Measurement
4.Add the following.

| $m$ | cm |
| ---: | ---: | ---: |
| 4 | 25 |
| +11 | 85 |
| 16 | 10 |

## Homework:

| m cm | m cm | $m \mathrm{~cm}$ |
| :---: | :---: | :---: |
| 425 | 672 | 2625 |
| +1185 | +12 91 | +18 27 |

## 6.Add the following.



Homework:

| Km m |
| :---: | :---: |
| $2 \quad 502$ |
| $+6 \quad 144$ |

## Learn and Write Table of 12:

| $12 \times 1=12$ |  |
| :--- | :--- |
| $12 \times 2=24$ |  |
| $12 \times 3=36$ |  |
| $12 \times 4=48$ |  |
| $12 \times 5=60$ |  |
| $12 \times 6=72$ |  |
| $12 \times 7=84$ |  |
| $12 \times 8=96$ |  |
| $12 \times 9=108$ |  |
| $12 \times 10=120$ |  |
| $12 \times 11=132$ |  |
| $12 \times 12=144$ |  |

## Activity:

Draw and color a cuboid.


Date: $9^{\text {th }}$ December, 2020.
Topic: Page 147, Exercise 5b(Q7),Measurement
7.Write vertically and add.

| $\begin{aligned} & 4 \mathrm{~km} 501 \mathrm{~m}+2 \mathrm{~km} 632 \mathrm{~m} \\ & \mathrm{Km} \quad \mathrm{~m} \\ & 2 \quad 502 \\ & +6 \quad 144 \\ & \hline 8 \quad 646 \\ & \hline \end{aligned}$ | $\begin{array}{r} 3 \mathrm{~km} 29 \mathrm{~m}+1 \mathrm{~km} 800 \mathrm{~m} \\ \mathrm{Km} \quad \mathrm{~m} \\ 3 \quad 29 \\ +\quad 1 \quad 800 \\ \hline 4829 \\ \hline \end{array}$ |
| :---: | :---: |
| $\begin{aligned} & 7 \mathrm{~km} 832 \mathrm{~m} 2 \mathrm{~km} 11 \mathrm{~m} \\ & \mathrm{Km} \quad \mathrm{~m} \\ & 7 \quad 832 \\ & +\quad 2 \quad 11 \\ & \hline 9 \end{aligned}$ | $\begin{aligned} & 1 \mathrm{~km} 2 \mathrm{~m}+3 \mathrm{~km} \mathrm{48m} \\ & \mathrm{Km} \quad \mathrm{~m} \\ & 1 \quad 002 \\ & +\quad 3 \quad 48 \\ & \hline 4050 \\ & \hline \end{aligned}$ |

Homework:

| $\begin{aligned} & 4 \mathrm{~km} 501 \mathrm{~m}+2 \mathrm{~km} 632 \mathrm{~m} \\ & \mathrm{Km} \quad \mathrm{~m} \\ & 2 \quad 502 \\ & +6 \quad 144 \\ & \hline \end{aligned}$ | $\begin{aligned} & 3 \mathrm{~km} 29 \mathrm{~m}+1 \mathrm{~km} 800 \mathrm{~m} \\ & \mathrm{Km} \quad \mathrm{~m} \\ & 3 \quad 29 \\ & +\quad 1 \quad 800 \\ & \hline \end{aligned}$ |
| :---: | :---: |
| $\begin{aligned} & 7 \mathrm{~km} 832 \mathrm{~m} \quad 2 \mathrm{~km} 11 \mathrm{~m} \\ & \mathrm{Km} \quad \mathrm{~m} \\ & 7 \quad 832 \\ & +\quad 2 \quad 11 \\ & \hline \end{aligned}$ | $\begin{gathered} 1 \mathrm{~km} 2 \mathrm{~m}+3 \mathrm{~km} \mathrm{48m} \\ \mathrm{Km} \quad \mathrm{~m} \\ 1 \quad 002 \\ +\quad 3 \quad 48 \\ \hline \end{gathered}$ |

## Learn and Write Table of 13:

| $13 \times 1=13$ |  |
| :--- | :--- |
| $13 \times 2=26$ |  |
| $13 \times 3=39$ |  |
| $13 \times 4=52$ |  |
| $13 \times 5=65$ |  |


| $13 \times 6=78$ |  |
| :--- | :--- |
| $13 \times 7=91$ |  |
| $13 \times 8=104$ |  |
| $13 \times 9=117$ |  |
| $13 \times 10=130$ |  |
| $13 \times 11=143$ |  |
| $13 \times 12=156$ |  |

## Activity:

Count the sides of cuboid.


Date: $10^{\text {th }}$ December, 2020.
Day: Thursday
Topic: Page 147, Exercise 5b(Q8),Measurement 8.Subtract the following.

| m cm | m cm |
| :---: | :---: |
| 2215 | 4505 |
| -1125 | +18 36 |
| 1090 | 2669 |
| m cm | m cm |
| 6410 | 1521 |
| -28 40 | 1290 |
| 3570 | 0231 |

Homework:

| $\begin{array}{r} m \end{array} \quad \mathrm{~cm}, \begin{array}{r} 2215 \\ -11 \quad 25 \\ \hline \end{array}$ | $\begin{array}{r} m \quad c m \\ 45 \quad 05 \\ +18 \\ \hline \end{array}$ |
| :---: | :---: |
| m cm | $m$ cm |
| 6410 | 1221 |
| +28 40 | +1290 |

Learn and Write Table of 14:

| $14 \times 1=14$ |  |
| :--- | :--- |
| $14 \times 2=28$ |  |
| $14 \times 3=42$ |  |
| $14 \times 4=56$ |  |
| $14 \times 5=70$ |  |
| $14 \times 6=84$ |  |
| $14 \times 7=98$ |  |
| $14 \times 8=112$ |  |
| $14 \times 9=126$ |  |
| $14 \times 10=140$ |  |
| $14 \times 11=154$ |  |
| $14 \times 12=168$ |  |

Activity:
Tell the wheels of the cycle are of which shape?


Date: $1^{\text {th }}$ December, 2020.
Topic: Page 147, Exercise 5b(Q9),Measurement

## 9.Write vertically and subtract.

| $\begin{aligned} & 5 \mathrm{~m} 30 \mathrm{~cm}+2 \mathrm{~m} 90 \mathrm{~cm} \\ & \mathrm{~m} \quad \mathrm{~cm} \\ & 5 \quad 30 \\ & +2 \quad 90 \\ & \hline 8 \quad 20 \\ & \hline \end{aligned}$ | $\begin{aligned} & 43 \mathrm{~m} 54 \mathrm{~cm}+28 \mathrm{~m} 60 \mathrm{~cm} \\ & \mathrm{~m} \quad \mathrm{~cm} \\ & 43 \quad 54 \\ & +\quad 2860 \\ & \hline 7214 \\ & \hline \end{aligned}$ |
| :---: | :---: |
| $\begin{aligned} & 16 \mathrm{~m} 15 \mathrm{~cm} 8 \mathrm{~m} 65 \mathrm{~cm} \\ & \mathrm{~m} \quad \mathrm{~cm} \\ & 16 \quad 15 \\ & +\quad 8 \quad 65 \\ & \hline 2480 \\ & \hline \end{aligned}$ | $\begin{aligned} & 31 \mathrm{~m} 80 \mathrm{~cm}+18 \mathrm{~m} 92 \mathrm{~cm} \\ & \mathrm{~m} \quad \mathrm{~cm} \\ & 31 \quad 80 \\ & +\quad 1892 \\ & \hline 5072 \\ & \hline \end{aligned}$ |

Homework:

| $\begin{aligned} & 5 \mathrm{~m} 30 \mathrm{~cm}+2 \mathrm{~m} 90 \mathrm{~cm} \\ & \mathrm{~m} \quad \mathrm{~cm} \\ & 5 \quad 30 \\ & +290 \\ & \hline \end{aligned}$ | $\begin{gathered} 43 \mathrm{~m} 54 \mathrm{~cm}+28 \mathrm{~m} 60 \mathrm{~cm} \\ \mathrm{~m} \quad \mathrm{~cm} \\ 4354 \\ +\quad 2860 \\ \hline \end{gathered}$ |
| :---: | :---: |
| $\begin{aligned} & 16 \mathrm{~m} 15 \mathrm{~cm}+8 \mathrm{~m} 65 \mathrm{~cm} \\ & \mathrm{~m} \quad \mathrm{~cm} \\ & 16 \quad 15 \\ & +\quad 8 \quad 65 \\ & \hline \end{aligned}$ | $\begin{aligned} & 31 \mathrm{~m} 80 \mathrm{~cm}+18 \mathrm{~m} 92 \mathrm{~cm} \\ & \mathrm{~m} \quad \mathrm{~cm} \\ & 31 \quad 80 \\ & +\quad 18 \quad 92 \\ & \hline \end{aligned}$ |

Learn and Write Table of 2:

| $2 \times 1=2$ |  |
| :--- | :--- |
| $2 \times 2=4$ |  |
| $2 \times 3=6$ |  |


| $2 \times 4=8$ |  |
| :--- | :--- |
| $2 \times 5=10$ |  |
| $2 \times 6=12$ |  |
| $2 \times 7=14$ |  |
| $2 \times 8=16$ |  |
| $2 \times 9=18$ |  |
| $2 \times 10=20$ |  |
| $2 \times 11=22$ |  |
| $2 \times 12=24$ |  |

## Activty:

Tell the name of the shape.

Date: $12^{\text {th }}$ December, 2020.
Topic: Page 148, Exercise 5b(Q1-5),Word Problem Word Problem:

1. Sana has two pieces of clothes. One piece is 80 cm long and other is 3 m 40 cm long. What is the total length of both the pieces?

80 cm
$+3 \mathrm{~m} 40 \mathrm{~cm}$

## 4 m 20 cm

2. A roll of rope is 200 m long. If 127 m is used. What length of rope is left?

$$
\begin{array}{r}
200 \mathrm{~m} \\
-127 \mathrm{~m} \\
\hline 073 \mathrm{~m} \\
\hline
\end{array}
$$

3. A piece of wire is 3 m 65 cm long. Another piece is 2 m 84 cm long. What is the total length of the two pieces?

3 m 65 cm
$\begin{array}{r}+2 \mathrm{~m} 84 \mathrm{~cm} \\ \hline 6 \mathrm{~m} 49 \mathrm{~cm}\end{array}$
4. A shopkeeper sold 16 m 50 cm of blue silk on Monday, 5 m 75 cm on Tuesday, and 10 m on Wednesday. How much silk did he sell altogether?

$$
\begin{array}{r}
16 \mathrm{~m} 50 \mathrm{~cm} \\
5 \mathrm{~m} 75 \mathrm{~cm} \\
+10 \mathrm{m00cm} \\
\hline 32 \mathrm{~m} 25 \mathrm{~cm} \\
\hline
\end{array}
$$

5. Saleem painted 28 m 50 cm of pipe before lunch and only 6 m 90 cm of pipe after lunch. What length of the pipe did he paint altogether?

$$
28 \mathrm{~m} 50 \mathrm{~cm}
$$

$$
+\quad 6 \mathrm{~m} 90 \mathrm{~cm}
$$

$$
35 \mathrm{~m} 40 \mathrm{~cm}
$$

## Homework:

1. Sana has two pieces of clothes. One piece is 80 cm long and other is 3 m 40 cm long. What is the total length of both the pieces?

$$
\begin{array}{r}
80 \mathrm{~cm} \\
+3 \mathrm{~m} 40 \mathrm{~cm} \\
\hline
\end{array}
$$

2. A roll of rope is 200 m long. If 127 m is used. What length of rope is left?

$$
\begin{array}{r}
200 \mathrm{~m} \\
-\quad 127 \mathrm{~m} \\
\hline
\end{array}
$$

3. A piece of wire is 3 m 65 cm long. Another piece is 2 m 84 cm long. What is the total length of the two pieces?

3 m 65 cm
$+2 \mathrm{~m} 84 \mathrm{~cm}$
4. A shopkeeper sold 16 m 5 cm of blue silk on Monday, 5 m 75 cm on Tuesday, and 10 m on Wednesday. How much silk did he sell altogether?

$$
\begin{array}{r}
16 \mathrm{~m} 50 \mathrm{~cm} \\
5 \mathrm{~m} 75 \mathrm{~cm} \\
+10 \mathrm{~m} 00 \mathrm{~cm} \\
\hline
\end{array}
$$

5. Saleem painted 28 m 50 cm of pipe before lunch and only 6 m 90 cm of pipe after lunch. What length of the pipe did he paint altogether?

$$
\begin{array}{r}
28 \mathrm{~m} 50 \mathrm{~cm} \\
+\quad 6 \mathrm{~m} \mathrm{90} \mathrm{~cm} \\
\hline
\end{array}
$$

## Learn and Write Table of 3:

| $3 \times 1=3$ |  |
| :--- | :--- |
| $3 \times 2=6$ |  |
| $3 \times 3=9$ |  |
| $3 \times 4=12$ |  |
| $3 \times 5=15$ |  |
| $3 \times 6=18$ |  |
| $3 \times 7=21$ |  |
| $3 \times 8=24$ |  |
| $3 \times 9=27$ |  |
| $3 \times 10=30$ |  |
| $3 \times 11=33$ |  |

$$
3 \times 12=36
$$

## Activity:

Tell the name of the shape.


Date: $14^{\text {th }}$ December, 2020.
Day: Monday

## Topic: Page 153, Exercise 5c(Q3), Weight

3. Select the correct answer from the given options.
a. 3 Kg is equal to
300 g
3000g
30000 g30 g
b. 4 kg 103 g is equal to
40103g
400103g4103000 g
4103g
c. $40 \mathrm{~kg}+5 \mathrm{~kg}$ is equal to? 45000 kg
45 kg405 kg
d. $09 \mathrm{~kg} 240 \mathrm{~g}-5 \mathrm{~kg} 200 \mathrm{~g}$ is equal to
$\qquad$ 4 kg 200 g4 kg 440 g

4 kg 40 g3 kg 1040 g
e. 8 kg 800 g is equal to1000 g

$\bigcirc$
88000 g8000 g
8800 g

## Homework:

a. $\mathbf{3 K g}$ is equal to
 300 g 3000 g30 000g30 g
b. 4 kg 103 g is equal to
40103g 400103g4103000 g4103g
c. $40 \mathrm{~kg}+5 \mathrm{~kg}$ is equal to? 45000 kg405 kg
d. $09 \mathrm{~kg} 240 \mathrm{~g}-5 \mathrm{~kg} 200 \mathrm{~g}$ is equal to
 4 kg 440 g3 kg 1040 g
e. 8 kg 800 g is equal to
 1000g

Learn and Write Table of 4:

| $4 \times 1=4$ |  |
| :--- | :--- |
| $4 \times 2=8$ |  |
| $4 \times 3=12$ |  |
| $4 \times 4=16$ |  |
| $4 \times 5=20$ |  |
| $4 \times 6=24$ |  |
| $4 \times 7=28$ |  |
| $4 \times 8=32$ |  |
| $4 \times 9=36$ |  |
| $4 \times 10=40$ |  |
| $4 \times 11=44$ |  |
| $4 \times 12=48$ |  |

## Activity:

Draw and color a square as given below.


Date: $15^{\text {th }}$ December, 2020.
Topic: Page 154, Exercise 5c(Q4),Weight
4. Complete these.

| Kg | g |  |
| :---: | :---: | :---: |
| 3 | 408 | Kg |
| +2 | 619 | g |
| 7 | 649 |  |
| 6 | 027 |  |
| Hg | g | 798 |
| 5 | 379 |  |
| +2 | 684 |  |
| 8 | 063 |  |

Homework:

| Kg g |  | Kg | g |
| :---: | :---: | :---: | :---: |
| 3 | 408 | 7 | 649 |
| $\square$ |  | +1 | 798 |
| Kg | g | Kg | g |
| 5 | 379 | 6 | 499 |
|  | 684 | +1 | 732 |

Learn and Write Table of 5:

| $5 \times 1=5$ |  |
| :--- | :--- |
| $5 \times 2=10$ |  |
| $5 \times 3=15$ |  |
| $5 \times 4=20$ |  |
| $5 \times 5=25$ |  |
| $5 \times 6=30$ |  |
| $5 \times 7=35$ |  |
| $5 \times 8=32$ |  |


| $5 \times 9=45$ |  |
| :--- | :--- |
| $5 \times 10=50$ |  |
| $5 \times 11=55$ |  |
| $5 \times 12=60$ |  |

Activity: Draw and color a cube as given below.


Date: $\mathbf{1 6}^{\text {th }}$ December, 2020.

## Topic: Page 154, Exercise 5c(Q6),Weight

6.Complete these.

| Kg | g |  |
| :---: | :---: | :---: |
| 5 | 680 |  |
| -1 | 475 | Kg |
| 4 | 205 |  |
| 6 | g |  |
|  |  | -3 |
| Kg | g | 587 |
| 4 | 102 |  |
| -1 | 864 | 2 |
| 2 | 238 |  |

Homework:


Learn and Write Table of 6:

| $6 \times 1=6$ |  |
| :--- | :--- |
| $6 \times 2=12$ |  |
| $6 \times 3=18$ |  |
| $6 \times 4=24$ |  |
| $6 \times 5=30$ |  |
| $6 \times 6=36$ |  |
| $6 \times 7=42$ |  |
| $6 \times 8=48$ |  |
| $6 \times 9=54$ |  |
| $6 \times 10=60$ |  |
| $6 \times 11=66$ |  |
| $6 \times 12=72$ |  |

Activity: Draw and color a triangle as given below.


## Topic: Page 171, Exercise 6a(Q3),Time

## 3. Select the correct answer from the given options.

a. 1 hour 20 minutes is same as. 80 minutes 120 minutes90 minutes 45 minutes
b. Midnight is comes after
12 noon11 p.m.
〇 11 adm.
C. A day ends at
O12 noon10 p.m.

12 midnight11:59 p.m.
d. How many minutes in 3 hours?
O20minutes

80 minutes
240minutes140 minutes
e. 15 minutes before 6:45 p.m. is
$\bigcirc$ 6:00p.m. 6:30 p.m.6:06p.m.6:15 p.m.

## Homework:

Select the correct answer from the given options.
a. 1 hour 20 minutes is same as.80 minutes $\bigcirc 120$ minutes
b. Midnight is comes after13 noon
1 a.m.
O11 p.m.11 atm.
c. A day ends at


12 noon
$\bigcirc 10$ pm.
12midnight11:59 p.m.
d. How many minutes in 3 hours?

20minutes

○180 minutes
e. 15 minutes before 6:45 p.m. is


6:00p.m.6:30 p.m.
6:06p.m.6:15 p.m
Learn and Write Table of 7:

| $7 \times 1=7$ |  |
| :--- | :--- |
| $7 \times 2=14$ |  |
| $7 \times 3=21$ |  |
| $7 \times 4=28$ |  |
| $7 \times 5=35$ |  |
| $7 \times 6=42$ |  |


| $7 \times 7=49$ |  |
| :--- | :--- |
| $7 \times 8=56$ |  |
| $7 \times 9=63$ |  |
| $7 \times 10=70$ |  |
| $7 \times 11=77$ |  |
| $7 \times 12=84$ |  |

Activity: Draw and color a cube as given below.


Date: $18^{\text {th }}$ December, 2020.

## Topic: Page 171, Exercise 6a(Q4),Time

4. Use a.m. or p.m. to write the time given below.
a. Eight o'clock in the morning. 8 a.m.
b. Three o'clock in the afternoon. 3 p.m.
c. Five hours before noon. 7 a.m.
d. Two hours before midnight. 10 p.m.
e. One o'clock in the morning. 1 a.m.
f. Nine o'clock at night. 9 p.m.
g. Half an hour before noon. 11:30 a.m.
h. Seven in the evening. 7 a.m.

## Homework:

a. Eight o'clock in the morning. $\qquad$
b. Three o'clock in the afternoon. $\qquad$
c. Five hours before noon. $\qquad$
d. Two hours before midnight. $\qquad$
e. One o'clock in the morning. $\qquad$
f. Nine o'clock at night. $\qquad$
g. Half an hour before noon. $\qquad$
h. Seven in the evening. $\qquad$

## Learn and Write Table of 8:

| $8 \times 1=8$ |  |
| :--- | :--- |
| $8 \times 2=16$ |  |
| $8 \times 3=24$ |  |
| $8 \times 4=32$ |  |
| $8 \times 5=40$ |  |
| $8 \times 6=48$ |  |
| $8 \times 7=56$ |  |
| $8 \times 8=64$ |  |
| $8 \times 9=72$ |  |
| $8 \times 10=80$ |  |
| $8 \times 11=88$ |  |
| $8 \times 12=96$ |  |

Activity: Draw and color a tree.

Date: $19^{\text {th }}$ December, 2020.
Topic: Page 171, Exercise 6a(Q6),Time

## 6. Answer the following questions.

a. How many hours does the hour hand take to move from 2 to 6 ?

Answer: 4 Hours.
b. How many minutes does the minutes hand take to move from 2 to 5 ?

Answer: 15 Minutes.
Homework:
a. How many hours does the hour hand take to move from $\mathbf{2}$ to $\mathbf{6}$ ?
$\qquad$
b. How many minutes does the minutes hand take to move from 2 to 5 ?

Learn and Write Table of 9:

| $9 \times 1=9$ |  |
| :--- | :--- |
| $9 \times 2=18$ |  |
| $9 \times 3=27$ |  |
| $9 \times 4=36$ |  |
| $9 \times 5=45$ |  |
| $9 \times 6=54$ |  |
| $9 \times 7=63$ |  |
| $9 \times 8=72$ |  |
| $9 \times 9=81$ |  |
| $9 \times 10=90$ |  |


| $9 \times 11=99$ |  |
| :--- | :--- |
| $9 \times 12=108$ |  |

## Activity: Cut in 4 equal parts.

Date: 21 ${ }^{\text {st }}$ December, 2020.

## 1.Fill in the blanks.

a. A line segment has $\qquad$ end Points.
b. A point is shown as a $\qquad$ dot .
c. A line which extends infinitely in one direction is known as a $\qquad$ ray .
d. A square has 4 sides and __4_corners.
e. A triangle has 3 sides and $\qquad$ corners.

## Homework:

a. A line segment has $\qquad$ end Points.
b. A point is shown as a $\qquad$ .
c. A line which extends infinitely in one direction is known as a $\qquad$ .
d. A square has $\qquad$ sides and $\qquad$ corners.
e. A triangle has $\qquad$ sides and $\qquad$ corners.

## 3. Select the correct answer from the given options.

a. A triangle has
$\bigcirc$
2 corners

$\bigcirc$4 corners
3 corners
$\bigcirc$ corners
b. A line is made by
 one point infinite number of pointOt . $B$
c. The given figure is a A. $\qquad$ Cline segment
$\bigcirc$ point
 ray
d. A point has
$\bigcirc$ depth
$\bigcirc$ width $\bigcirc$ length
O none of these
e. A pentagon has
$\bigcirc 3$ sides

## Homework:

5 sides
$\bigcirc 4$ sides
$\bigcirc 6$ sides
a. A triangle has
$\bigcirc 2$ corners $\bigcirc 4$ corners $\bigcirc 3$ corners $\bigcirc 5$ corners
b. A line is made by
C. The given fig infinite number of point $\square$ two points $\bigcirc$ three points c. The given figure is a A. . $B$
$\bigcirc$ line segment
$\bigcirc$ point
$\bigcirc$ line
Cray
d. A point has

- depth
$\bigcirc$ width
O length
none of these
e. A pentagon has
$\bigcirc 3$ sides $\bigcirc 5$ sides $\bigcirc 4$ sides $\bigcirc 6$ sides
Learn and Write Table of 10:

| $10 \times 1=10$ |  |
| :--- | :--- |
| $10 \times 2=20$ |  |
| $10 \times 3=30$ |  |
| $10 \times 4=40$ |  |
| $10 \times 5=50$ |  |
| $10 \times 6=60$ |  |
| $10 \times 7=70$ |  |
| $10 \times 8=80$ |  |
| $10 \times 9=90$ |  |
| $10 \times 10=100$ |  |


| $10 \times 11=110$ |  |
| :--- | :--- |
| $10 \times 12=120$ |  |

Activity: Draw and color a cube as given below.


Date: $\mathbf{2 2}^{\text {nd }}$ December, 2020.
Topic: Page 193, Exercise 7a(Q4,5),Geometry
4. Measure and write the length of each line segment.
a. A $\qquad$ B

```
                                    3cm
```

b. A $\qquad$ B 6 cm
c. A $\qquad$ B
d. . A $\qquad$ B

```
5 cm
```

Homework:
a. A $\qquad$ B
$\square$
b. A $\qquad$ B $\square$
c. A $\qquad$ B $\square$
d. A

B $\square$
5. Draw line segments of given lengths:
a. $\square$ Q
b.Z
c. $8 \mathrm{~cm} \mathrm{~F} \longrightarrow \mathrm{G}$
d. 7 cm A B

## Homework:

a. $P Q=4 \mathrm{~cm}$
b. $Y Z=6 \mathrm{~cm}$
c. $\mathrm{FG}=8 \mathrm{~cm}$
d. $A B=7 \mathrm{~cm}$

Learn and Write Table of 11:

| $11 \times 1=11$ |  |
| :--- | :--- |
| $11 \times 2=22$ |  |
| $11 \times 3=33$ |  |
| $11 \times 4=44$ |  |
| $11 \times 5=55$ |  |
| $11 \times 6=66$ |  |
| $11 \times 7=77$ |  |
| $11 \times 8=88$ |  |
| $11 \times 9=99$ |  |
| $11 \times 10=110$ |  |
| $11 \times 11=121$ |  |
| $11 \times 12=132$ |  |

## Activity:

Tell in which parts the shape is cut?


## Topic: Page 193, Exercise 7a(Q6,7,8,9),Geometry

 6.Using a ruler, draw pairs of parallel lines of the given lengths in your notebook.a. 2 cm $\qquad$
b. 5 cm $\qquad$
$\qquad$
c. 1 cm $\qquad$
d. 6 cm
$\qquad$
$\qquad$
$\qquad$ .
e. 3 cm $\qquad$
f. 7 cm
$\qquad$
$\qquad$
Homework:
a. 2 cm
b. 5 cm
C. 1 cm
d. 6 cm
e. 3 cm
f. 7 cm
7.Measure the sides of the figure. Write the length of each side.
 S

$$
\begin{aligned}
& \mathrm{PQ}=5 \mathrm{~cm} \\
& \mathrm{QR}=3 \mathrm{~cm} \\
& \mathrm{RS}=8 \mathrm{~cm} \\
& \mathrm{SP}=8 \mathrm{~cm}
\end{aligned}
$$

Homework:
$A C=$
$C B=$

$\mathrm{PQ}=$
$\mathrm{QR}=$
$\mathrm{RS}=$
$\mathrm{SP}=$
8. Draw line segments to join pairs of points. Write the name of eac shape.
a.

Triangle
d.

Square
b.

C.
Quadrilateral
 Homework:
e.

f.

a.

Triangle
b.
C.
f.
9. Circle the points where these pairs of line segments meet or cross each other.
a.

C.

d.


Homework:
a.

C.

d.


Learn and Write Table of 12:

| $12 \times 1=12$ |  |
| :--- | :--- |
| $12 \times 2=24$ |  |
| $12 \times 3=36$ |  |
| $12 \times 4=48$ |  |
| $12 \times 5=60$ |  |
| $12 \times 6=72$ |  |


| $12 \times 7=84$ |  |
| :--- | :--- |
| $12 \times 8=96$ |  |
| $12 \times 9=108$ |  |
| $12 \times 10=120$ |  |
| $12 \times 11=132$ |  |
| $12 \times 12=144$ |  |

Activity: Draw and color in a triangle.


Date: $24^{\text {th }}$ December, 2020.

## Topic: Page 202, Exercise 7c(Q3),Geometry

3. Select the correct answer from the given options.
a. The perimeter of the given pentagon is

$\bigcirc 5 \mathrm{~cm}$10 cm20 cm

25 cm
b. The perimeter of a quadrilateral is the sum of the lengths of $\bigcirc$ Two sides $\bigcirc$ Five sides $\square$ Three sides Four sides
c. The perimeter of the given rectangle is


6 cm


18 cm

15 cm
d. The perimeter of the square with each side 3 cm is6 cm 12 cm

$\bigcirc$9 cm

$\bigcirc$3 cm
e. The perimeter of the triangle


4 cm
12 cm

$\bigcirc 9 \mathrm{~cm}$
$\bigcirc 8 \mathrm{~cm}$
Homework:
a. The perimeter of the given pentagon is

b. The perimeter of a quadrilateral is the sum of the lengths of

$\bigcirc$Two sides
 Five sides $\square$ Three sides Four sides
c. The perimeter of the given rectangle is
$\square$
3 cm

6 cm12 cm18 cm 15 cm
d. The perimeter of the square with each side 3 cm is6 cm12 cm

$\bigcirc$9 cm3 cm
e. The perimeter of the triangle

$\bigcirc 12 \mathrm{~cm}$
4 cm
8 cm
4. Measure the sides and record the perimeter of each shape. Remember to write the units.


U


F
$\mathrm{ST}=5 \mathrm{~cm}$
$\mathrm{SU}=5 \mathrm{~cm}$
$T U=4 \mathrm{~cm}$
Perimeter $=14 \mathrm{~cm}$

$$
\begin{aligned}
& \mathrm{CD}=7 \mathrm{~cm} \\
& \mathrm{DE}=6 \mathrm{~cm} \\
& \mathrm{EF}=4 \mathrm{~cm} \\
& \mathrm{FC}=6 \mathrm{~cm} \\
& \text { Perimeter }=23 \mathrm{~cm}
\end{aligned}
$$

C.
 X
$W X=3 \mathrm{~cm}$
$X Y=6 \mathrm{~cm}$
$\mathrm{YZ}=3 \mathrm{~cm}$
ZW=6 cm
Perimeter=18cm
d.

$\mathrm{PQ}=5 \mathrm{~cm}$
$\mathrm{QR}=5 \mathrm{~cm}$
$\mathrm{RS}=5 \mathrm{~cm}$
$\mathrm{ST}=5 \mathrm{~cm}$
$\mathrm{TP}=5 \mathrm{~cm}$

Perimeter $=25 \mathrm{~cm}$
$\mathrm{KL}=7 \mathrm{~cm}$
$\mathrm{LM}=4 \mathrm{~cm}$
$\mathrm{MJ}=4 \mathrm{~cm}$
$\mathrm{JK}=4 \mathrm{~cm}$
Perimeter $=19 \mathrm{~cm}$

## Homework:

ST=
CU=
TU=
Perimeter=

D
$\mathrm{CD}=$
$\mathrm{DE}=$
$\mathrm{EF}=$
$\mathrm{FC}=$

Perimeter=
C.
$\square^{W} \square^{X}$

## Z


$W X=$
$X Y=$
YZ=
ZW=
Perimeter=

$$
\begin{aligned}
& \mathrm{PQ}= \\
& \mathrm{QR}= \\
& \mathrm{RS}= \\
& \mathrm{ST}= \\
& \mathrm{TP}=
\end{aligned}
$$

Perimeter=
$K L=$
LM $=$
$\mathrm{MJ}=$
$\mathrm{JK}=$
Perimeter=

Learn and Write Table of 13:

| $13 \times 1=13$ |  |
| :--- | :--- |
| $13 \times 2=26$ |  |
| $13 \times 3=39$ |  |
| $13 \times 4=52$ |  |
| $13 \times 5=65$ |  |
| $13 \times 6=78$ |  |
| $13 \times 7=91$ |  |
| $13 \times 8=104$ |  |
| $13 \times 9=117$ |  |


| $13 \times 10=130$ |  |
| :--- | :--- |
| $13 \times 11=143$ |  |
| $13 \times 12=156$ |  |

Activity:
Count the sides of cuboid.


