केन्द्रीय विद्यालय पानीसागर

ग्रीष्मकालीन अवकाश हेतु गृहकार्य 2023-2024

कक्षा : 7 **विषय : हिंदी**

१. प्रतिदिन १ पेज सुलेख लिखिए।
२. पाठ १ से ५ (वसंत) और बाल महाभारत पाठ १ से ७ तक वाचन करें/ पढ़े ।
३. मेरी दादी /मेरी नानी इस विषय पर एक अनुच्छेद लिखिए। (१०० शब्दों में)
४. एक अनौपचारिक पत्र लिखे (अपने मित्र को अपने परिणाम (Result) के विषय में सूचित करना।)
५. विशेषण के भेद लिखिए। उनके दो-दो उदाहरण लिखिए। (चार्ट पेपर का उपयोग कर सकते है)

KENDRIYA VIDYALAYA
PANISAGAR
SESSION - 2023-2024
HOLIDAY HOMEWORK
CLASS - VII (SCIENCE)

Q-1. Where is water from undigested food absorbed in the body?

Q-2- Where is digested food absorbed in the body?

Q-3- Name the different types of teeth and their functions.

Q-4- What happens to food in stomach?

Q-5- How is the process of digestion different in ruminants?

Q-6- Why do we get instant energy from glucose?

Q-7. Define the following terms –
(a) Heat, (b) Temperature (c) Conduction
(d) Land breeze (e) Sea breeze (f) Convection

Rima Kori
Signature of subject teacher

KENDRIYA VIDYALAYA PANISAGAR

2023-24

Summer Vacation Activities

Physical and Health Education

Class-7

Activity-1

Make a chart or model on anyone of the following topic of your choice.

a) **Indian/International Sports Personality**
b) **Dimensions of a sport court/field**
c) **Indian Olympic Winners**
d) **List of all the sports conducted at Summer Olympics.**

Activity-2

Learn and Draw these Players Positions in Football in your copy.

Note:

1. **Date of Submission of your work is 17.6.2023**

Mrs. Meenakshi Saini
TGT(P&HE)
K.V.Panisagar

Dr. Sagir Ahamad
Principal I/C
K.V.Panisaga

KENDRIYA VIDYALAYA PANISAGAR

HOLIDAY HOMEWORK

SESSION 2023-24

CLASS 7

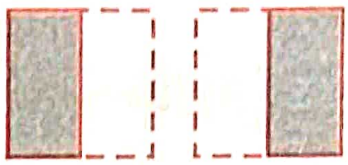
SUBJECT- MATHEMATICS

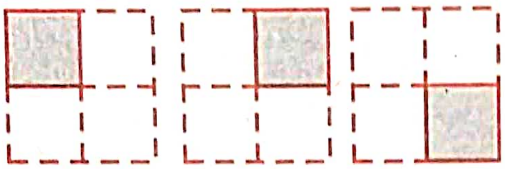
EXERCISE 2.2

1. Which of the drawings (a) to (d) show :

(i) $2\times\frac{1}{5}$ (ii) $2\times\frac{1}{2}$ (iii) $3\times\frac{2}{3}$ (iv) $3\times\frac{1}{4}$

(a)

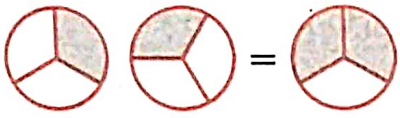
(b) 

(c) 

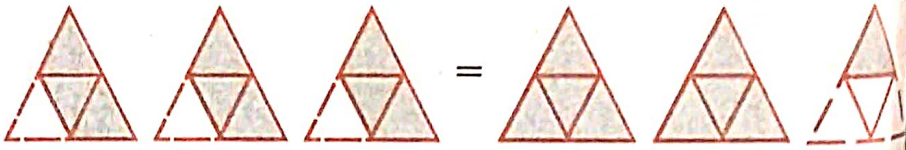
(d)

2. Some pictures (a) to (c) are given below. Tell which of them show:

(i) $3\times\frac{1}{5}=\frac{3}{5}$ (ii) $2\times\frac{1}{3}=\frac{2}{3}$ (iii) $3\times\frac{3}{4}=2\frac{1}{4}$



(a)



(b)

(c)

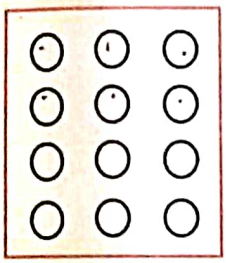
3. Multiply and reduce to lowest form and convert into a mixed fraction:

(i) $7\times\frac{3}{5}$ (ii) $4\times\frac{1}{3}$ (iii) $2\times\frac{6}{7}$ (iv) $5\times\frac{2}{9}$ (v) $\frac{2}{3}\times4$

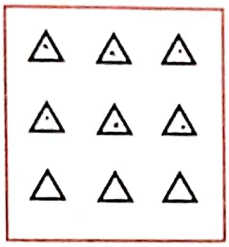
(vi) $\frac{5}{2}\times6$ (vii) $11\times\frac{4}{7}$ (viii) $20\times\frac{4}{5}$ (ix) $13\times\frac{1}{3}$ (x) $15\times\frac{3}{5}$

4. Shade: (i) $\frac{1}{2}$ of the circles in box (a) (ii) $\frac{2}{3}$ of the triangles in box (b)

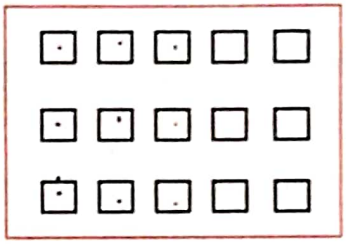
(iii) $\frac{3}{5}$ of the squares in box (c).



(a)



(b)



(c)

5. Find:

(a) $\frac{1}{2}$ of (i) 24 (ii) 46 (b) $\frac{2}{3}$ of (i) 18 (ii) 27

(c) $\frac{3}{4}$ of (i) 16 (ii) 36 (d) $\frac{4}{5}$ of (i) 20 (ii) 35

6. Multiply and express as a mixed fraction :

(a) $3 \times 5\frac{1}{5}$ (b) $5 \times 6\frac{3}{4}$ (c) $7 \times 2\frac{1}{4}$

(d) $4 \times 6\frac{1}{3}$ (e) $3\frac{1}{4} \times 6$ (f) $3\frac{2}{5} \times 8$

7. Find: (a) $\frac{1}{2}$ of (i) $2\frac{3}{4}$ (ii) $4\frac{2}{9}$ (b) $\frac{5}{8}$ of (i) $3\frac{5}{6}$ (ii) $9\frac{2}{3}$

8. Vidya and Pratap went for a picnic. Their mother gave them a water bottle that contained 5 litres of water. Vidya consumed $\frac{2}{5}$ of the water. Pratap consumed the remaining water.

(i) How much water did Vidya drink?

(ii) What fraction of the total quantity of water did Pratap drink?

EXERCISE 2.3

1. Find:

(i) $\frac{1}{4}$ of (a) $\frac{1}{4}$ (b) $\frac{3}{5}$ (c) $\frac{4}{3}$

(ii) $\frac{1}{7}$ of (a) $\frac{2}{9}$ (b) $\frac{6}{5}$ (c) $\frac{3}{10}$

2. Multiply and reduce to lowest form (if possible) :

(i) $\frac{2}{3} \times 2\frac{2}{3}$ (ii) $\frac{2}{7} \times \frac{7}{9}$ (iii) $\frac{3}{8} \times \frac{6}{4}$ (iv) $\frac{9}{5} \times \frac{3}{5}$

(v) $\frac{1}{3} \times \frac{15}{8}$ (vi) $\frac{11}{2} \times \frac{3}{10}$ (vii) $\frac{4}{5} \times \frac{12}{7}$

3. Multiply the following fractions:

(i) $\frac{2}{5} \times 5\frac{1}{4}$ (ii) $6\frac{2}{5} \times \frac{7}{9}$ (iii) $\frac{3}{2} \times 5\frac{1}{3}$ (iv) $\frac{5}{6} \times 2\frac{3}{7}$

(v) $3\frac{2}{5} \times \frac{4}{7}$ (vi) $2\frac{3}{5} \times 3$ (vii) $3\frac{4}{7} \times \frac{3}{5}$

4. Which is greater:

(i) $\frac{2}{7}$ of $\frac{3}{4}$ or $\frac{3}{5}$ of $\frac{5}{8}$ (ii) $\frac{1}{2}$ of $\frac{6}{7}$ or $\frac{2}{3}$ of $\frac{3}{7}$

5. Saili plants 4 saplings, in a row, in her garden. The distance between two adjacent saplings is $\frac{3}{4}$ m. Find the distance between the first and the last sapling.

6. Lipika reads a book for $1\frac{3}{4}$ hours everyday. She reads the entire book in 6 days. How many hours in all were required by her to read the book?

7. A car runs 16 km using 1 litre of petrol. How much distance will it cover using $2\frac{3}{4}$ litres of petrol.

8. (a) (i) Provide the number in the box $\square$, such that $\frac{2}{3} \times \square = \frac{10}{30}$.

(ii) The simplest form of the number obtained in $\square$ is _____.

(b) (i) Provide the number in the box $\square$, such that $\frac{3}{5} \times \square = \frac{24}{75}$.

(ii) The simplest form of the number obtained in $\square$ is _____.

Sharma
06/05/23

केंद्रीय विद्यालय पानीसागर

कक्षा - 8

विषय - हिंदी

ग्रीष्मकालीन गृहकार्य

प्रश्न 1. निम्नलिखित प्रश्नों के उत्तर दीजिए -

(i) शहर की औरतों के बारे में बदलू ने क्या कहा ?

(ii) मशीनी युग से आप क्या समझते हैं ?

(iii) लेखक को बस पर भरोसा क्यों नहीं रहा ?

(iv) बियाबान शब्द का क्या अर्थ है ?

प्रश्न 2. अपने मित्र को वाद - विवाद (डिबेट प्रतियोगिता में प्रथम आने पर बधाई पत्र लिखिए।

प्रश्न 3. प्रतिदिन एक पेज सुलेख लिखें। आप किसी भी पाठ से कोई भी गद्यांश (Passage) चुन सकते हैं। सुलेख लिखते समय तारीख़ (Date) अवश्य लिखें।

K V PANISAGAR

HOLIDAY HOMEWORK (ENGLISH)

CLASS - VII

The cinema is the cheapest source of entertainment today. Millions of people see movies and enjoy them. It is a good pastime in all the places – big or small.
The cinema industry has made rapid progress after independence. In the beginning there were silent, and black and white movies. Now we are dazzled by the colours in every movie.
Big posters are seen on the walls of cities and towns for advertisements. They also announce the coming movies in the city. There is always a rush before the booking windows. So the tickets are often sold in the black market or at a premium.
On the one hand the cinema is a source of entertainment. On the other it is also a source of knowledge and information. Films satisfy all the sections of people and their different tastes.
There are religious movies and historical movies. They recreate the past, the old culture and lifestyle. Social films spread awareness about social evils of dowry, casteism and communal feelings. Some films expose the corruption in high places among the policemen and the citizens.

1. **Answer the following questions briefly:**
   (a) Why is cinema so much popular?
   (b) How can you say that the cinema industry has made rapid progress after independence?
   (c) Why are tickets often sold in the black market?
   (d) Mention two advantages of cinema.
   (e) What is the main purpose of making social films?

2. Write a letter to the principal requesting him to grant you leave for ten days as you have to attend your brother's marriage.

3. You are the Head Boy/Head Girl of a school, and you have to issue a notice about a meeting for the Annual Day function, here is how you can do it. The notice has been drafted for you.

KENDRIYA VIDYALAYA PANISAGAR
SUMMER VACATION HOMEWORK
CLASS-VII
SUBJECT: - SOCIAL

(1) Who was considered a “foreigner” in the past?
(2) In what ways has the meaning of the term “Hindustan” changed over the centuries?
(3) How many layers of earth are there?
(4) How many types of rocks are there? Write in detail with examples.
(5) Which are the major components of the environment?
(6) Write about two revolutionary Indian women.

PROJECT WORK

(1) Make scrapbook/project/wall magazine on “Historical events of freedom movement of India from 1857 to 1947”
(2) Make scrapbook/project/wall magazine on “Historical monuments of Tripura”.