# SAVITRI DEVI DAV PUBLIC SCHOOL, JAMTARA, JHARKHAND

## DIWALI & CHHATH PUJA HOLIDAY HOME WORK-2021

**Class/Sec :- V/A** **C/T- Miss. Shabnam Jahan**

**SUBJECT: - SCIENCE**

1. How is water an important natural resource?
2. Write the importance of Water for Animals.
3. Write the importance of Water for Plants.
4. Name ten aquatic animals.
5. Name ten aquatic plants.
6. Briefly explain the distribution of water on the earth's surface.

**Project Work**- Draw two-two aquatic animals and aquatic plants on a chart paper and colour it.

**विषय - नैतिक शिक्षा**

1.आर्य समाज के नियमों में सेवा के बारे में क्या-क्या लिखा गया है?

2.शरणागति कविता लिखे एवं याद करें।

3.सत्संग शब्द का क्या अर्थ है।

4. पंडित लेख राम की कहानी संक्षेप में लिखें।

**परियोजना कार्य**

5.महर्षि दयानंद का चित्र बनाकर उनके बारे में 10 पंक्तियाँ लिखें।

**Subject G.K.**

Assignment-Do page no 39 Honours and Awards in copy.

Project work-Draw the picture of any two Minarsfrom page no 40 on chart paper.

**Subject- Hindi**

1.भाषा माधुरी उत्तर गृह कार्य कॉपी में लिखना और याद करना है। -के सभी प्रश्न 14 पाठ-
2.अभ्यास सागरयाद करना है। 44 पेज-
3. परियोजना कार्य =चार्ट- पेपर पर भगत सिंह के जीवन के बारे में जानकारी इकट्ठा करके लिखिए और उनका चित्र चिपकाइए।

**Subject - English**

1.Learn and write Q/A of ' Five Chums and the Hacker(A.6 only)'.

Q.2.Do 8 filling in the blanks(exercise) using Verbs-is,am,are.

Q.3.Writ a letter to your friend telling him/her to celebrate Pollution free Diwali.

Q.4.Project Work: Write any one poem from your English Reader Book on a chart paper.

**Subject : Mathematics**

Q(1) Solve the following numerical expressions.

(a) 3×2 +8 – 5.
(b) 18 +4 ×6 ÷2 -9

(c) 14 +28 ÷7×3 -17

Q(2) solve the following numerical expressions.

(a) 2/5 × 5/6 ÷ 2/3 + 5/15
(b) 5/8 ÷ ¾ - ½ ×1 ½.
(c)4 ½ +3 ½ ÷ 7/12 –½ ÷2

Q(3) solve the following numerical expressions.

(a) 1.1 + 2.5 – 1.5
(b) 5.3 + 6×0.05 – 2.1
(c)3.6 ÷ 0.9×0.5 – 2

***Chapter (9) ROUNDING NUMBER***

Q(4) Round the following numbers to the nearest ten.

(a) 199 (b) 521 (c) 1099 (d) 349

Q(5) Round the following numbers to the nearest hundred.

(a) 717 (b) 4,175 (c) 1,035(d) 48,623

Q(6) Round the following numbers to the nearest thousand.

(a) 3,849(b) 75,456 (c) 1,111. (d) 1,049

Q(7) Round the following numbers to the nearest ten thousand.

(a) 77,777. (b) 88,653. (C) 39,243( d ) 96,875

Q(8) Round the following numbers to the nearest one lakh.

(a) 3,08,156 (b) 5,99,999 ( c) 82,18,356 (d) 9,98,356

Q(9) Round the following numbers to the nearest ten lakh.

(a) 38,60,123 (b) 11,11,111 (c) 93,98,562 (d) 49,28,619

Q(10) Round the following to the nearest one crore.

(a) 3,86,49,005 (b) 8,25,00,000

(c) 9,04,93,888 (d) 3,33,33,333

**********

**MATHS PROJECT WORK**

## Objective

**To find multiples and factors**

## Material Required

**A white chart paper, ruler, pencil, sketch pens of different colours.**

## Method of Construction

1. Take a white chart paper and draw a grid of 10 × 10.
2. Write numbers from 1 to 10 on the rows and columns (Fig. 1). (Mark numbers 1 to 10 over the rows and columns)

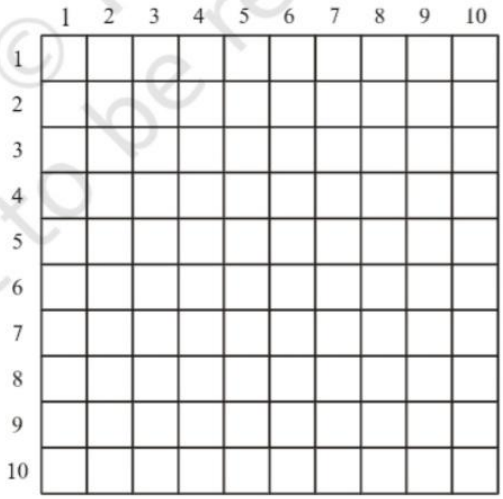
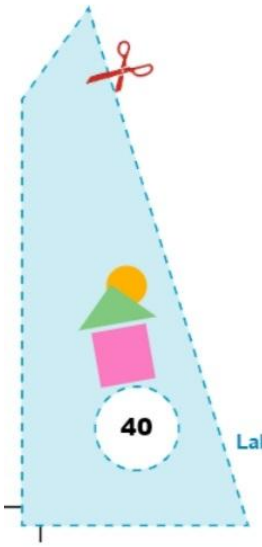



*Fig. 1*





© NCERT not to be republished

13/04/18

3. Colour with pink the boxes of Column 1.
4. Colour with yellow every alternate box of Column 2.
5. Colour with black every third box of Column 3.
6. Colour with red every 4th box of Column 4.
7. Colour with green every 5th box of Column 5.
8. Colour with blue every 6th box of Column 6.
9. Colour with orange every 7th box of Column 7.
10. Colour with light green every 8th box of Column 8.
11. Colour with purple every 9th box of Column 9.
12. Colour with brown the 10th box of Column 10.
(See Fig. 2)

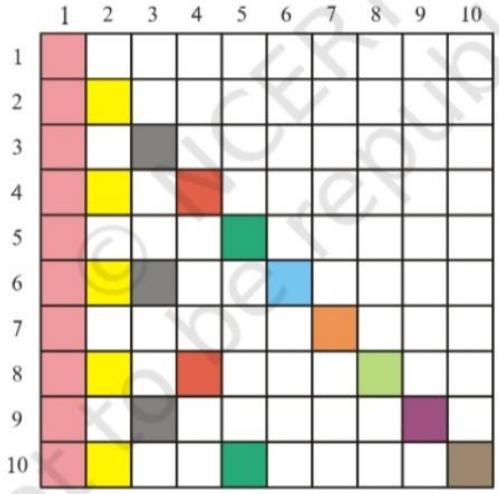
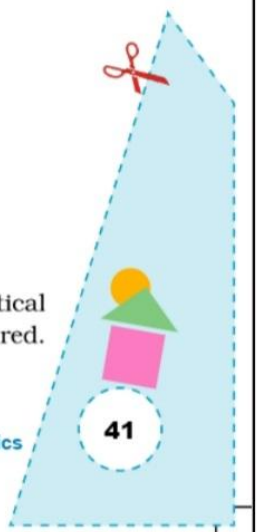



*Fig. 2*

© NCERT not to be republished

## DEMONSTRATION

1. To find the multiples of 1, look at the coloured boxes in the vertical column below 1. All the boxes along rows 1, 2, 3,... 10 are coloured. Mulitiples of 1 are 1, 2, 3,..



2. To find the multiples of 2 look at the coloured boxes in the vertical column below 2. The boxes along rows 2, 4, 6, 8, 10 are coloured. Multiples of 2 are 2, 4, 6, 8,...

   Similarly observe multiples of other numbers.

3. To find the factors of 1 look at the coloured box in the horizontal row for 1. Only the box below 1 is coloured. Factor of 1 is 1.

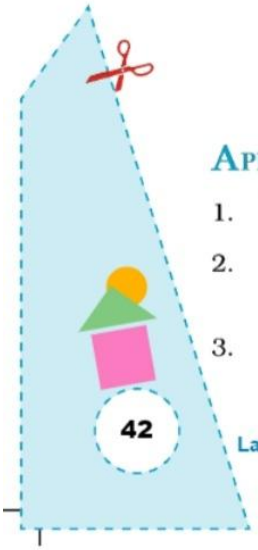
4. To find the factors of 2, locate the coloured boxes in the row for 2. The boxes below 1 and 2 are coloured. Factors of 2 are 1 and 2.

   Similarly observe factors of other numbers.

## Observation

Complete the following table:

| Numbers | Multiples | Factors |
|---|---|---|
| 1 | 1, 2, 3, .. | 1 |
| 2 | — | — |
| 3 | — | — |
| 4 | — | — |
| 5 | — | — |
| 6 | 6 | 1, 2, 3, 6 |
| 7 | — | — |
| 8 | — | — |
| 9 | — | — |
| 10 | — | — |



## Application

1. This activity is useful in explaining multiples and factors of numbers.
2. This activity can also be used to explain the concept of prime number with the help of row having exactly two coloured squares.
3. This activity can be further extended to numbers upto 20.

© NCERT not to be republished



13/04/18

**SUBJECT: SOCIAL SCIENCE**

**Homework**:- 1) Write answers of Ex-A to D of chapter-9 in H/W copy.
2) Draw and colour the political map of Manipur and Karnataka in H/W copy

**Project Work**:- Make a project on the topic- "Unity in Diversity in India" on the chart paper.

**Computer Sc.**

(1) Write the name of wrapping styles in the document.

(2) Complete the Activity Work in page no-**85,95 & 96** from your book(In copy)

(3) Define the following terms :-

(a) Fontwork Gallery (b) Steps to insert image (c)Text Wrapping

**Project (In Copy)**

(a) Draw the Fontwork Gallery