USE SUBJECT WISE NOTEBOOKS FOR ASSIGNMENT
Assignment-4 for duration 01 June 2020 to 15 June 2020
Assignment-5 will be uploaded on 15 June 2020

Class- 6
Subject-Maths

CHAPTER-3.
PLAYING WITH NUMBERS
Ex-3.1[NCERT MATHS]

ASSIGNMENT - 4

Question 1.
Write all the factors of the following numbers:
(a) 24 (b) 15 (c) 21
(d) 27 (e) 12 (f) 20
(g) 18 (h) 23 (i) 36
Solution:
(a) Factors of 24 are:
24 = 1 x 24;
24 = 2 x 12;
24 = 3 x 8;
24 = 4 x 6
Hence, all the factors of 24 are: 1, 2, 3, 4, 6, 8, 12 and 24.
(b) Factors of 15 are:
15 = 1 x 15;
15 = 3 x 5
Hence, all the factors of 15 are: 1, 3, 5 and 15.
*Do remaining parts yourself.

Question 2.
Write first five multiples of:
(a) 5 (b) 8 (c) 9
Solution:
(a) First five multiples of 5 are:

5 x 1 = 5;
5 x 2 = 10;
5 x 3 = 15;
5 x 4 = 20;
5 x 5 = 25
Hence, the required multiples of 5 are: 5, 10, 15, 20 and 25.
*Do remaining parts yourself.
 Question 3.
Match the items in column I with the items in column II.
playing with numbers class 6
Solution:
(i) ↔ (b) [∵ 7 x 5 = 35]
(ii) ↔ (d) [∵ 15 x 2 = 30]
(iii) ↔ (a) [∵ 8 x 2 = 16]
(iv) ↔ (f) [∵ 20 x 1 = 20]
(v) ↔ (e) [∵ 25 x 2 = 50]

Question 4.   Find all the multiples of 9 upto 100.
Solution:
9 x 1 = 9;
9 x 2 = 18;
9 x 3 = 27;
9 x 4 = 36;
9 x 5 = 45;
9 x 6 = 54;
9 x 7 = 63;
9 x 8 = 72;
9 x 9 = 81;
9 x 10 = 90;
9 x 11 = 99
Hence, all the multiples of 9 upto 100 are:
9, 18, 27, 36, 45, 54, 63, 72, 81, 90 and 99.

Ex-3.2

Question 1.
What is the sum of any two:
(a) Odd numbers?
(b) Even numbers?
Solution:
(a) The sum of any two odd numbers is even.
(b) The sum of any two even numbers is even

Question 2. Do true and false yourself.

Question 3.
The numbers 13 and 31 are prime numbers. Both these numbers have same digits 1 and 3. Find such pairs of prime numbers up to 100.
Solution:
The required pair of prime numbers having same digits are:
(17 and 71), (37 and 73), (79 and 97).

Question 4.
Write down separately the prime and composite numbers less than 20.
Solution:
Prime numbers less than 20 are:
2, 3, 5, 7, 11, 13, 17 and 19
Composite numbers less than 20 are:
4, 6, 8, 9, 10, 12, 14, 15, 16 and 18

Question 5.
What is the greatest prime number between 1 and 10?
Solution:
The greatest prime number between 1 and 10 is 7.
Question 6.
Express the following as the sum of two odd primes.
(a) 44

(b) 36

(c) 24

(d) 18

Solution:

(a) 44 = 13 + 31

(b) 36 = 17 + 19

*Do remain parts yourself.

कक्षा - ६   विषय - हिंदी

दिये गए उदाहरणों के आधार पर अपनी पाठ्य पुस्तक से निम्नलिखित अभ्यास कार्य करें।

पृष्ठ संख्या - २६

१ - ● गोल - मटोल   ● गोरा - चिट्टा

चिट्टा का अर्थ सफेद है और गोरा से मिलता - जुलता है, जबकि मटोल में कोई शब्द नही है। यह शब्द मोटा से बना है।

ऐसे ४-४ शब्द युग्म सोचकर लिखो और उनका वाक्य प्रयोग करो।

२ - 'बिल्कुल गोल' - कविता में इसके दो अर्थ हैं

क - गोल आकार का

ख - गायब होना

ऐसे तीन और शब्द सोचकर, उनसे ऐसे वाक्य बनाओ जिनके दो - दो अर्थ निकलते हों।

३ - पाठ - ५ को पढ़ें व कठिन शब्दों के उच्चारण का अभ्यास करें।

CLASS - 6
SCEINCE

* Learn and write question/answer as follows :

1- Name the major nutrients in our food.

Ans- Major Nutrients in our food are Carbohydrates, Proteins, Lipids, Vitamins,

Minerals and dietary fibers.

2- Which vitamin is required for maintaining good eyesight?

Ans- Vitamin A

3- What mineral is required for keeping our bones healthy?

Ans- Calcium

4- Name two foods for fat?

Ans - Cream, Butter

5- Name two foods for starch.

Ans - Rice, Wheat

6- Read chapter -3 "Fibre to Fabric".

7- Name two varieties of cloth materials which are commonly used.

Ans - Cotton, silk/wool.

8- What are fabrics?

Ans - Fabrics mean a woven material, textile or other materials resembling woven clothes.

9- Name some fabrics in your surroundings.

Ans - Bed- sheets, blankets, curtains, table - cloths, towels and dusters.

10- Name the thing which is used to make fabric.

Ans – Yarn or thread.

CLASS:6

Sub:English

Q1: Write word meanings of chapter 1and 2 .

Q2:Learn Question and answers of chapter 1and 2.

Q3:Write five proverbs

Q4:Do reading of any one chapter daily.

CLASS 6[S .ST]

CHAPTER-2.   DIVERSITY AND DISCRIMINATION [NCERT]

Q.1. Match the following statements in a way that challenges stereotypes:

Ans: (a).3. Remark. Many people have formed a stereotype that people living in cities or having influential jobs like surgeon are busy and do not give time to their family. But this example proves that feelings for the family are universal and the surgeon wanted to talk to her daughter.

(b).4. Remark. This challenges the stereotype that crippled children are good for nothing. But the truth is that they have only one, or probably two defective organs, but they can still use their mind and talent and win prizes like this boy. .

(c).1. Remark. This challenges the stereotype that chronic asthma patients can not run fast or take part in sports.

(d).(2)Remark. This challenges the stereotype that only influential and high- class people can dream big. Even poor people can dream big and prove themselves.

Q.2. How can the stereotype that girls are a burden on their parents affect the life of a daughter? Imagine this situation and list at least five different effects that this stereotype can have on the way daughters get treated in the house.

Ans: Girls have always been treated as a burden. Even today their condition has not changed. Whether it is home or outside, they are not given equal chances. The thinking of the parents is such that it never accepts the birth of a daughter happily. As a result girls' life is badly affected. Here is the list of different effects that this stereotype can have on the way daughters get treated.

1. Girls would feel discouraged and they would not concentrate to their studies.

2. All their dreams to achieve independence in the society would end.

3. Sometimes girls are not allowed to join any school or college which ruins their career.

Q.3. What does the Constitution say with regard to equality? Why do you think it is important for all people to be equal?

Ans: 1. Our Constitution provides that the state shall not discriminate against any citizen on the basis of religion, race, caste, sex or region.

It is important for all people to be equal because only then our society would develop. It is our right to be treated equally, to be given respect and chances. In absence of all these, our life would be hell. Our personality would not develop.

Q.4. Sometimes people make prejudiced comments in our presence. Think and write what you could do in one of the following situations:

(a)A friend begins to tease a classmate because he is poor.

(b)You are watching TV with your family and one of them makes a prejudicial comment about a particular religious community.

(c)Children in your class refuse to share their food with a particular person because they think she is dirty.

(d)Someone tells you a joke that makes fun of a community because of their accent.

(e)Some boys make remarks about girls not being able to play games as well as them.

Q.5.MULTIPLE CHOICE QUESTIONS

Choose the correct option to complete the statements given below:

(i) The number of major religions in the world is ....

    (a)six   (b) seven   (c) eight   (d) nine.

(ii) An important reason why Muslim girls do not attend school or drop out from school after a few years is ………….

(a) poverty   (b) superstition   (c) lack of willingness to go to school

(d)None of the above.