

## Class - 5 Maths

Ex 1.1

a 32,54,46,575

b 90,00,37,636

c. 8,47,17,238

d. 18,88,47,646

2. Write the following in words.

a. Twenty one crore forty seven lakh eight thousand three hundred seventy five

b seven crore forty five lakh sixty seven thousand seven hundred forty nine

c. Eighteen crore forty four lakh twenty eight thousand forty eight

d. Forty one crore thirty four lakh seven

3. Write in figure

a 9,70,16,050

b 70,62,80,014

c. 5,08,00,004

d 82,19,516

e 7,00,93,000

Ex-1.2

a. Forty three lakh eighty five thousand three hundred forty seven

b three lakh eighty four thousand nine hundred

c. Seventy seven lakh eighty seven thousand eight hundred

d. Seventeen crore forty three lakh twenty seven thousand five hundred ninety six

e. Eighty two crore fourteen lakh sixty thousand six hundred forty eight

f. Seventy eight crore ninety five lakh seventeen thousand six hundred forty eight

g. Eight crore fifty eight lakh thirty thousand seven hundred eighty

h four crore ninety five lakh fifty five thousand seven hundred twenty one

i. Forty nine crore forty five thousand seven hundred nine

Q3. Population of up in 1981 was.

Indian system

Eleven crore eight lakh sixty two thousand thirteen

Q4. The area of a country is

83,20,07,049

Q5. Place value

a. Place value. 5 crore

b. Place value. 3 ten crore

c. Place value. 6 lakh

d. Place value. 7 lakh

e. Place value. 6 lakh

f. Place value. 8 ones

Q7. Compact form

a. 4,56,87,548

b. 38,70,00,005

c. 60,40,80,805

d. 78,00,80,007

e. 9,00,98,808

f. 77,00,60,006

Q8. Greatest 7 digit. 9999999

Q9. Smallest 9 digit. 100000000

Q10. Smallest 8 digit. 10000000

Q11. Greatest 5 digit. 99999

Q12. Smallest 8 digit. 10000000

Q13. Greatest 8 digit. 99999999

Q 14. Write the successor.

It means add 1

a  $596070509+1=596070510$

b. 7326577

c 87939500

d. 849627290

e 737457510

f. 412749000

g. 81466480

Q15 write predecessor(subtract one)

a 413429600-1=413429599

b 294952269

c 72484779

d. 48466433

e. 184772591

f 644636411

g. 69999999

Q 16 Counting by twos.

6009998 to 6010002

$6009998+2=6010000+2=6010002$

Q17. Counting by hundreds

$8009909+100=8010009+100=8010109+100=8010209$

Q 18. Counting by lakhs

$25175928+100000=25275928+100000=25475928+100000=25575928+100000=25675928$

Q. 20. a. Place value of 4=4000000

Place value of 4=40

$4000000-40=3999960$

Q 21. Place value of 3=300000000

Place value of 3=300

Product of these two place values=30000000000

Ex-1.3

Q1. Insert <, >, =

a. <

b >

c <

d. >

e >

f >

g =

h >

i. <

Q 2. Arrange the following number in ascending order

a. 2103346<6105304<31724436<310344646>848888888

b. 5453<1888688<7874747<445633148<914644764

c. 97345<597248<2931245<7597300

d. 714315<8132428<467485924<568496835

e 13548<654428>1213424<538121412<638481812

Q1. Insert<,>=

a. <

b >

c <

d. >

e >

f >

g =

h >

i. <

Q 2. Arrange the following number in ascending order

a. 2103346<6105304<31724436<310344646>848888888

b. 5453<1888688<7874747<445633148<914644764

c. 97345<597248<2931245<7597300

d. 714315<8132428<467485924<568496835

e 13548<654428>1213424<538121412<638481812

Write in international system the number name and numeral.

a. Numeral. 5,823,523

Number name. Five million eight hundred twenty three thousand five hundred twenty three

b. Numeral- 24,313,164

Number name-Twenty four million three hundred thirteen thousand one hundred sixty four

c. Numeral-423,203,863

Number name-four hundred twenty three million two hundred three thousand eight hundred sixty three

d. Num- 5,374,525

Number name-five million three hundred seventy four thousand five hundred twenty five

Arrange in descending order

(Bigger to smaller)

Q4. Write the smaller and greater

Smaller. Greater

102347. 743210

8655432

b 2345568. 76543210

98765430

c 10234567

d 30456789

Q5. Sort out the smaller

- a. 366796
- b. 748756
- c. 4156842
- d. 333333333

**Ex. 1.4**

Write in international system the number name and numeral.

- a. Numeral. 5,823,523

Number name. Five million eight hundred twenty three thousand five hundred twenty three

- b. Numeral- 24,313,164

Number name-Twenty four million three hundred thirteen thousand one hundred sixty four

- c. Numeral-423,203,863

Number name-four hundred twenty three million two hundred three thousand eight hundred sixty three

- d. Num- 5,374,525

Numbername-five million three hundred seventy four thousand five hundred twenty five

Q2. Write each of the following.

- a. Twenty one million three hundred forty five thousand seven hundred twenty seven
- b. Seven hundred sixty eight thousand eight hundred seventy five
- c. Six million seven hundred sixty three thousand eight hundred forty two
- d. Eighty four million eight hundred forty eight thousand four hundred eighty four
- e. Seven hundred sixteen million one hundred fifty two thousand two hundred forty eight

Q3. 26,253,144

- b. 8,090,404
- c. 67,872,639
- d. 372,245,928

e. 99,200,445

f. 300,000,009

g. 36,460,500

h. 16,367,200

Q4. Do yourself

Ex. 2.2(statement sums)

Q(1-4)

1. First sea divers found coins=233786

Second """"""""""=43328123

Total coins=4,3561,909

Q 2. In stadium witnessed were=95384

In tv """"""""""=54484345

Total. 54484345+95384=54579729

Q3. Population in the year1999=24065698

In year 2000=7535478

Total population. =3,16,01,176

Q4. In year 2000-01=167658245

2001-02. ---////---=354532755

2002-03-----///=-278722111

Total production=80,09,13,107 screws

Class - 5 G.Science

Lesson no. 6 Solid, Liquid and Gasses

Q. 1 Tick the Correct answer

a. Gas

b. Breeze

c. 78% nitrogen

d. Carbon dioxide

e. During the day

2. write true or false.

a. False.

b. True.

c. False.

d. True.

e. True.

f. True.

3. Fill in the blanks.

a. Solid

b. Solid

c. Liquids.

d. Land.

e. Molecules

f. Warm

g. Insoluble

4. Answer the following questions briefly.

Q1. Distinguish between solids, liquids and gases

1. Solids.

They have fixed shape and volume. Molecules are very closely packed. For example book, stone etc.

2. Liquids.

They have fixed volume but not fixed shape.

Molecules are loosely packed for example milk, oil and water.

3. Gases.

They do not have fixed shape and volume .Molecules very loosely packed for example nitrogen, air, oxygen

Q2

Ans. 2

Air contains 78%of nitrogen, 21% of oxygen and 1%of other gases.

Draw the diagram of composition of air on page 47.

Q3

Ans.3

The sun heats the land during the day the air above the land also gets heated .Warm air is lighter and rises up.

Cool air from the above rushes into to take it's place. Also draw diagram on page. 47.

Q4

Ans. 4

During the daytime land gets heated faster than the water in the sea. The air above the land gets heated and rises. The cool air from the sea blows towards the land to take the place left by the warm air. Draw the diagram on page no. 48 . Along the answer.....

Do the exercise on book and write the question answers on copy along the diagrams.

CLASS-5TH : S.S.T.

CHAPTER-9,INDIA-LOCATION & EXTENT

Ans1 : The Indian landmass has a central location between east and west Asia.

Ans2 : The mainland of India extends between latitudes  $8^{\circ}4'$  to  $37^{\circ}6'N$  and longitudes  $68^{\circ}7'$  to  $97^{\circ}25'E$ .

Ans3 : The political division of India is 28states with 9 union territories.

Ans4 :physiographic Divisions-: 1. The great Himalayas

2. The Northern plains

3. The Desert region

4. The southern plateau

5. The coastal plains

6. The Island Region

Ans5: The Three sections of northern plains:-1. The Punjab plain 2. The Ganga plains 3. The Brahmaputra plains.

Ans6:- It is a tableland which contains igneous rocks. It is broadly divided into two regions- The central highland and Deccan plateau is covered with black soil.

Ans7: The coastal plains of India stretch on both sides of Deccan plateau.

Ans8: India has two groups of islands – The Lakshadweep islands in the Arabian sea and the Nicobar islands in the Bay of Bengal.

Fill ups:-

1. Asia
2. Cancer
3. Republic
4. Indus
5. Thar

ANSWER IN ONE OR TWO WORDS:-

1. Eastern India
2. Shivalik
3. Alluvial
4. Sunderbans
5. Lakshadweep

Chapter- 13

OUR ENVIRONMENT

Ans1 : The natural surroundings of a person or thing is called environment. The different components of the environment :-

1. Natural environment
2. Human environment
3. Human made environment

Ans2 : 1. Biotic factors:- Biotic factors are all the living things in an ecosystem such as plants

and animals.

2. Abiotic factors:- Abiotic factors are the non living parts of the environment. Abiotic factors include water, sunlight, oxygen, soil and temperature.

Ans3 : Living organisms interact with the sun,soil, water, air and each other in a specific area is called an ecosystem.

Ans4 : Ozone depletion cause skin cancer, global warming and it is also harmful for plants and animal.

Ans5 : Natural process between the sun, the atmosphere and the earth is called the greenhouse effect.

Fill ups:-

1. Environment
2. Biotic , Abiotic
3. Living
4. Abiotic
5. Support

## Chapter – 18

### Our Industries

Ans1 : Industries play an important role in growth of a country . Industries relate to the production of goods and services with an economy.

Ans2: The different types of industries are :-

1. Cottage industry
2. Small scale industries
3. Large scale industries

Ans3 : Cottage industries are very small industries where the production of goods takes place in house of labourers and the work force includes the members of the family. They are mainly popular in rural India.

Ans4 : Small scale industries are run by an individual or in partnership . They run on a small budget. The technology used in the production of goods is also limited. For example- silk weaving, furniture making etc.

Ans5 : The characteristics of large scale industries are -:

- 1 These are industries that produce goods on a large scale even to foreign market.
- 2 They use heavy machinery and latest technology.
- 3 A large amount of money is invested in large scale industries.

Ans6 : Some of the large scale industries are:-

1. Iron and steel industry
2. Sugar industry
3. Cotton textile industry
4. Cement industry
5. Railway equipment
6. Information technology

Fillips:-

1. Finished
2. Cottage
3. Partnership
4. Factories, industrial
5. Sugarcane