

ARMY PUBLIC SCHOOL UDHAMPUR
MATHS QUESTION BANK : CLASS VI
SESSION : 2017-18

Name : _____

Section : _____

Solve the following questions

- 1) Find the value of $69 \times 78 + 22 \times 69$ using suitable properties.
- 2) Write the greatest prime number between 1 to 10
- 3) Arrange in ascending order
902, 229, 61, 816, 78
- 4) Write in Hindu-Arabic Numerals
(i) CLXVI (ii) CCCXL
- 5) Write any two 3-digit numbers when rounded off to the nearest hundreds gives 400.
- 6) In numeral 48049831, insert commas and write according to Indian and international system of numeration.
- 7) Write all the possible 3-digit numbers using 3, 8, 2 and arrange them in ascending order.
- 8) Write the smallest 6-digit number using 1, 0, 7, 2, 4, 6. divide this number by 36 and find the quotient and remainder.
- 9) Round off the following number to the nearest hundreds
(i) 9386427 (ii) 62834795
- 10) Round off the following number to the nearest ten thousand
(i) 4532786 (ii) 48729453
- 11) Round off the following number to the nearest lakhs
(i) 8975436 (ii) 3456780
- 12) Out of 1,80,000 tablets of vitamin A 18,734 are distributed among all the students in a district. Find the number of the remaining vitamin A tablets?
- 13) Draw a circle and mark its
(i) Centre (ii) diameter
(iii) two points in the interior (iv) three radii
(v) a chord (vi) a segment
- 14) Draw rough diagrams of :
(i) open curve (ii) closed curve
(iii) open curve that is not simple (iv) closed curve that is not simple
- 15) The cost of a table is 2560. How much will 278 such tables cost ? Also write down the number name of your answer in the international numeration system .
- 16) Find the difference between the largest number of seven digit and the smallest number of Eight digits.
- 17) Draw a rough sketch of a pentagon and draw its diagonals.
- 18) Write the predecessor of
(i) 94 (ii) 10000
(iii) 208090 (iv) 234570
- 19) Write the successor of
(i) 34567 (ii) 536427
(iii) 432567 (iv) 6542317
- 20) Learn and write tables 1 to 20 in your Holiday Homework notebook

S.SC. QUESTION BANK
CLASS VI

Section-A

1. Name the oldest site discovered in India in Karnataka?
2. Which planet is the closest to the Sun?
3. Who was the chief architect of the Indian Constitution?
4. What Pushkar is famous for?
5. When was the Constitution of India adopted?
6. What does the rotation of the earth cause?
7. What does the solar family consist of?
8. How many natural satellites does the earth have?
9. What is Akash Ganga?
10. What is the latitudinal value of the tropic of cancer?

Section-B

1. Why is there an unequal distribution of heat energy on the surface of the earth?
2. Why did India adopt the Indian Standard Time?
3. Why was there a great increase in agricultural output during the Neolithic period?
4. Axle was one of the most important inventions of Neolithic Age. Comment
5. What is an Equinox?
6. What is Solar Time?
7. Which meteoroid falls on the surface of the Earth?
8. Name the meridian that passes through Greenwich?
9. Where is the Equator drawn on the Globe?
10. What is Gender Equality?
11. What Does NASA stand for?

Section-C

1. Make a neat well labeled diagram of temperature zones of the earth?
2. Art work in the lesson, you read about the seals excavated from the Indus valley. Use modelling clay, or thermocol to make a seal.
Engrave pictures and inscriptions on the seals.

SCIENCE QUESTION BANK
CLASS VI

Q1. Write any three examples of mixtures and compounds found in kitchen?

Q2. State the difference between solute and solvent with examples.

Q3. List any three methods of separation of substances?

Q4. Give two examples each of plant and animal fibre.

Q5. Give two examples each of miscible and immiscible liquids.

Q6. Explain the term sericulture?

Q7. Give any two examples of food chain with diagram.

Q8. Mention the importance of the following vitamins and minerals in our body:

Vitamin A,B,K,C,D, calcium and iron

Q9. Give any two examples of decomposers.

Q10. Draw a well labelled diagram of the following:

a) Distillation apparatus

b) A Water treatment plant

c) Intermolecular space in solids, liquids and gases