

APSK HOLIDAYS HOME WORK

Sub: Maths

Question Bank:

Chapters- Whole Numbers and Natural Numbers

- 1) A factory produces 8565 screws a day. How many screws will it produce in a year, if the factory has 291 working days in the year?
- 2) Draw a number line to represent each of the following on it.
 - a) $7 - 2$
 - b) 4×4
- 3) Find the product of the largest 2-digit and smallest 3- digit number.
- 4) Mohit buys 40 chairs and 40 tables. If a chair costs Rs 375 and a table costs Rs 125, find the total money spent by him.
- 5) Divide 1968 by 16. Also give the check .
- 6) Find the value of following using distributive property:
 - a) $1629 \times 92 + 1629 \times 8$
 - b) $6001 \times 172 - 6001 \times 72$
- 7) The tallest mountain in the U S is Mount McKinley in Alaska. It is 20,320 feet tall. The tallest building in U S is The Sears Tower in Illinois. It is 1,454 feet tall. The height of tallest mountain in the world is Mount Everest is about 28,848 feet.
 - a) How many times is Mount McKinley higher than Sears Tower?
 - b) How many times is Mount Everest higher than Sears Tower?
- 8) Starting from the smallest 8-digit number, write the next five numbers in ascending order.
- 9) Write 8945673 using commas in Indian as well as International System of Numeration.
- 10) The number of sheets of paper available for making notebooks is 25,000. Each sheet makes 12 pages of a notebook. Each notebook contains 300 pages. How many notebooks can be made from the paper available?
- 11) Every classroom in a school contains 32 students. How many students would 5 classrooms hold?
- 12) A book contains 365 pages. You are currently on page 123. How much more do you have to read?
- 13) Find the sum by suitable rearrangement: $837 + 208 + 363$.
- 14) Find the product by suitable rearrangement: $2 \times 1768 \times 50$.

- 15) A taxi driver filled his car petrol tank with 40 litres of petrol on Monday. The next day he filled the tank with 50 litres of petrol. If the petrol costs Rs 45 per litre, how much did he spend in all on petrol?

ACTIVITY WORK:

- I) Make flowers made of crepe paper using different geometrical shapes like triangular shapes, square shapes etc.
- Objective :
 - To recognize different shapes.
 - To understand different patterns.
- II) Make wall hangings of different types of triangles. Write their properties on them.
- Objective :
 - To learn about different types of triangles.
 - To understand the properties of triangles.