

MANAV STHALI SCHOOL

R-Block, New Rajendra Nagar, New Delhi – 110060
C.B.S.E and International Primary Curriculum (U.K.)

CLASS - VI WINTER HOLIDAY HOMEWORK

(Note: Homework to be done in your respective Notebooks only)

ENGLISH

- Q1.** Read any one novel in your vacation. Prepare the book review covering the suggested sub-headings-
- (a) About the author
 - (b) Theme of the book
 - (c) Characters liked and dis-liked
 - (d) Critical review of the book

हिन्दी

- प्र1 आपने नव वर्ष 2018 का स्वागत कैसे किया, आपने क्या-क्या संकल्प लिया – लिखें।
- प्र2 पाचँ शब्द श्रुतलेख लिखें (एक सप्ताह के लिए)?

MATHS

- Q1. Rahul bought 4 kg 90g apples, 2 kg 60g grapes and 5kg 300g mangoes. Find the total weight of all the fruits he brought.
- Q2. Rani has ₹18.50. She bought one ice cream for ₹11.75. How much money does she have now?
- Q3. Tina had 20m 5cm long cloth. She cut 4m 50cm length of cloth from this for making curtain. How much length of cloth is left with her?

Q4. Ruby bought a watermelon weighing 5 kg 300g. Out of which she gave 2kg 680g to her neighbor. What is the weight of the watermelon left with Ruby?

Q5. 5Kg 5g is equal to

- (a) 5.5 kg (b) 5.05kg (c) 5.005 kg (d) 5.0005 kg

Q6. In a school, 36 students of Class VI were asked about the number of their family members. Their answers were recorded as follows:

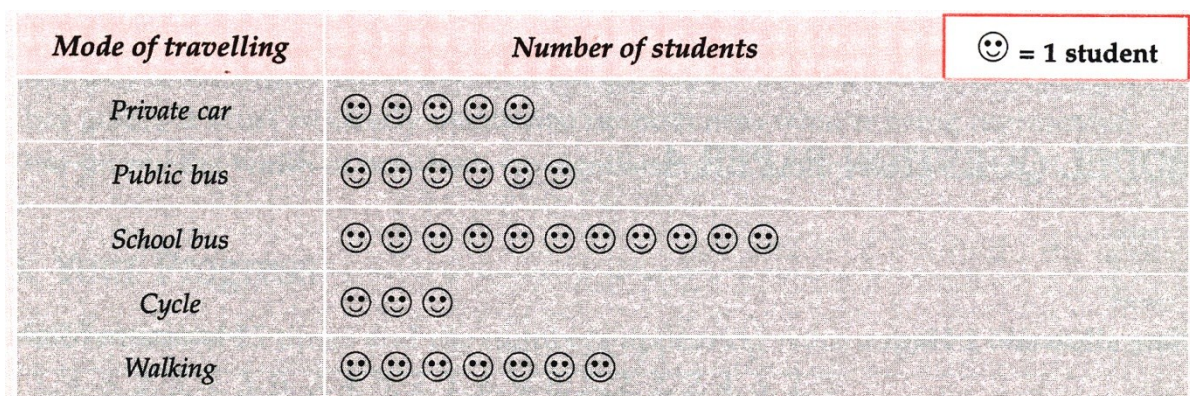
4, 6, 5, 3, 7, 8, 4, 6, 9, 5, 7, 5, 5, 6, 4, 5, 7, 8, 3, 4, 5, 4, 5, 5, 6, 8, 7, 4, 3, 6, 5, 4, 7, 5, 6, 4

- (i) Construct frequency distribution table for the above data.
- (ii) What is the number of families having 4 members or less members?
- (iii) What is the number of families having 7 members or more members?

Q7. In a class of 42 students, 12 like cricket, 9 like basketball, 6 like tennis and the remaining do not like any game. Find the ratio of

- (i) The number of students liking tennis to the number of students liking basketball
- (ii) The number of students liking cricket to the total number of students in the class.
- (iii) The number of students liking tennis to the number of students who do not like any game.
- (iv) The number of student who do not like any game to the number of students who like basketball

Q8. A survey was carried out on 32 students of class Vi in a school. Data about different modes of transport used by them to travel to school was displayed in a pictograph as under:



Observe the pictograph and answer the following questions:

- (i) Which is the most popular mode of transport?
- (ii) What is the number of students who travel either by cycle or walking?
- (iii) What are the advantages of using school bus as mode of transport?
- (iv) What mode of transport would you suggest and why?

- Q9. A piece of string is 30cm long? What will be the length of each side if the string is used to form:
- (i) A square? (ii) an equilateral triangle (iii) a regular hexagon?
- Q10. Find the cost of fencing a rectangular park of length 225m and breadth 115m at the rate of ₹13 per metre.
- Q11. Meera went to a rectangular park 140m long and 90m wide. She took 5 complete rounds on its boundary. What is the distance covered by her?
- Q12. Pinky runs 8 times around a rectangular park with length 80m and breadth 55m while Pankaj runs 7 times around a square park of side 75m. Who covers more distance and by how much?
- Q13 Four square flower beds of side 1m 50cm are dug on a rectangular piece of land 8m long and 6m 50cm wide. What is the area of the remaining part of land?
- Q14 How many tiles whose length and breadth are 12m and 5cm respectively will be needed to cover a rectangular region whose length and breadth are respectively:
- (i) 70cm and 36cm (ii) 144cm and 1 m
- Q15. The area of a rectangular plot is 340 sq. m. If its breadth is 17m, find its length and the perimeter.

SCIENCE

- Q1. Draw neat well labelled diagram of the following-
- (a) Longitudinal section of a flower with all its parts.
(b) Parts of a stem
(c) Structure of a stem
- Q2. Write five main properties of magnet.

SOCIAL SCIENCE

- Q1. On a Political map of India mark all the states with their capital.

संस्कृत

प्र1 युस्मद् एवं अस्मद् शब्द रूप पुस्तिका में लिखें एवं कंठस्थ करें।

प्र2 लृट् लकार के धातुरूप पठ्, गम्, लिख्, दृश् एवं हस् लिखें एवं कंठस्थ करें।

प्र3 पाठ 'अपादान कारे' के अभ्यास प्रश्नोत्तर पुस्तिका में लिखें।

COMPUTER

Q1. Describe Computer Memory in your notebook.

WORLD VISION

Q1. Complete "Mixed Bag" chapter in book only.

Q2. Inculcate a regular activity of reading newspaper –pen down 5 important news
(National, International, Sports, entertainment, weather)

F.E.I.T

Q1. "Search for alternative sources of fuel to protect our mother nature - the need of the hour"