

DEWAN PUBLIC SCHOOL INTERNATIONAL, MEERUT

WINTER BREAK ASSIGNMENT 2018-19

CLASS-VIII



ENGLISH

To be done in BBC

1. Unseen passages Pg no. 220 to 238
2. Active & Passive Voice Pg no. 335 to 346
3. Debate writing Pg no. 311 to 313.

HINDI

प्रश्न-1 आप शीतकालीन अवकाश में जयपुर घूमने जा रहे हैं। मित्र को साथ चलने के लिए निमंत्रित करते हुए उसे पत्र लिखिए।

प्रश्न-2 विद्यालय के पुस्तकालय में हिंदी पत्रिकाएँ मँगवाने के लिए प्रधानाचार्या को प्रार्थना-पत्र लिखिए।

प्रश्न-3 निम्नलिखित संकेत बिंदुओं को आधार बनाकर 200-250 शब्दों में निबंध लिखिए।

मोबाइल फोन

संकेत बिंदु-मोबाइल फोन और संचार क्रांति, मोबाइल फोन के लाभ इसकी हानियाँ, उपसंहार।

आलोक-सभी कार्य हिंदी व्याकरण पुस्तिका में किया जाएगा।

SANSKRIT

प्रश्न-निम्नलिखित वाक्यों का संस्कृत में अनुवाद कीजिए।

1. हम दोनों स्कूल जा रहे हैं।
2. वे सब पढ़ रहे हैं।
3. मैं स्कूल जा रहा हूँ।
4. वे दोनों लिख रहे हैं।
5. हम सब दिल्ली जा रहे हैं।
6. राधा मधुर गीत गा रही हैं।
7. दीपा पुस्तक पढ़ रही हैं।
8. वे सब खेल रही है।
9. वह ध्यान से पढ़ रहा है।
10. तुम सब कहाँ जा रहे हो?

MATHS

1. On a graph paper draw the coordinate axes $X'OX$ and YOY' , and plot each of the following points:

- (i) $A(4, 3)$ (ii) $B(2, 6)$ (iii) $C(-3, 5)$ (iv) $D(-5, 8)$
(v) $E(-2, -3)$ (vi) $F(-5, -3)$ (vii) $G(5, -4)$ (viii) $H(3, -3)$

2. Tick (✓) the correct answer in each of the following:

i. Which of the following quadrants does the point $P(3, 6)$ lie?

- (a) I (b) II (c) III (d) IV

ii. Which of the following quadrants does the point $(-7, -1)$ lie?

- (a) I (b) II (c) III (d) IV

iii. Which of the following quadrants does the point $A(2,3)$ lie?

- (a) I (b) II (c) III (d) IV

iv. Which of the following quadrants does the point $Q(-4, 1)$ lie?

- (a) I (b) II (c) III (d) IV

v. The abscissa of a point is its distance from the

- (a) origin (b) x-axis (c) y-axis (d) none of these

vi. The graph of $y = a$ is

- (a) the x-axis (b) the y-axis (c) a line parallel to y-axis
(d) a line parallel to x axis

viii. Equation representing y-axis is

- (a) $x = 0$ (b) $y = 0$ (c) $x = a$ (d) $y = a$

3. Plot point P(2, 4) on the graph.

4. Plot point M(-5, -3) on the graph.

5. Find the volume of a cuboid of length 20 cm, breadth 15 cm and height 10 cm.

6. A wall has to be built with length 8 m, thickness 3 m and height 5 m. Find the volume of the wall in cubic cm.

7. If the volume of a room is 792 m^3 and the area of the floor is 132 m^2 , find the height of the room.

8. Length, breadth and height of a room are 6 m 5 m and 3 m respectively. Find the volume of the room.

9. Fill in the blanks:

(i) The volume of a rectangle box (or cuboid) = _____ \times _____
 \times _____

(ii) The volume of a cube = _____ \times _____ \times _____

(iii) The volume of a 1 cm cube is _____

10. Find the volume of the cube whose each edge is:

- (i) 5 cm (ii) 4 cm (iii) 6 cm

11. Find the volume of the cuboid whose dimensions are:

(i) length = 5 m, breadth = 4 m, height = 3 m

(ii) length = 48 cm, breadth = 36 cm, height = 24 cm

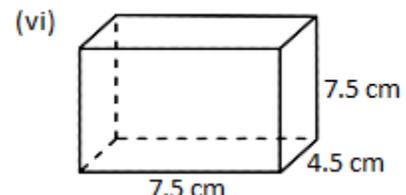
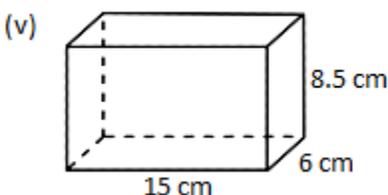
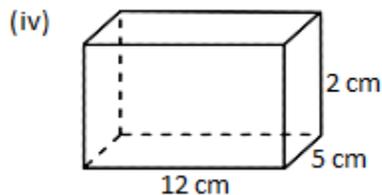
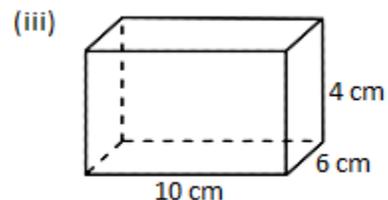
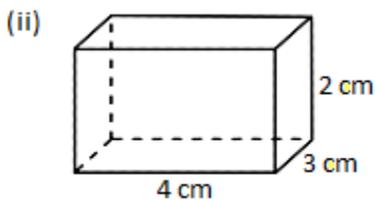
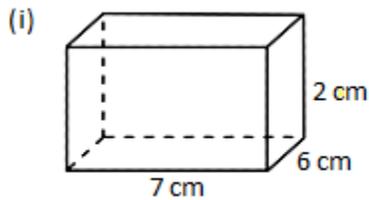
(iii) length = 12 m, breadth = 5 m, height = 4 m

12. A cuboid is 9 cm long, 5 cm broad and 4 cm high and a cube has an edge of 5 cm. Which one has greater volume?

13. A brick measures 15 cm in length, 8 cm in breadth and 5 cm in height. How many bricks will be used to make a wall of length 15 m, breadth 10 m and height 8 metres?

14. A pond is 50 m long, 30 m wide and 2 m deep. Find the capacity of the pond in cubic metre.

15. Find the volume of the following rectangular solids:



SCIENCE

Q.1. Draw the diagram of “Solar System” in notebook.

Q.2. What is a lightning conductor? Explain its construction and working.

Q.3. What is electrolytic cell? Write down its components and draw its schematic diagram.

Q.4. Prepare a report on major earthquake which occurred in Asia from 2005 to 2010. What are your conclusion.

Q.5. Prepare a coloured chart showing the electrolysis of water.

SOCIAL SCIENCE

Q.1. Though industries are essential for development, they cause all types of pollution. Suggest some ideas to create awareness about water pollution caused by factories. Also, suggest measures to reduce this pollution.

Q.2. If it were not for the 'Divide and Rule' policy of the British, Pakistan would never have been created. What is your point of view regarding this statement? Explain in brief.

Q.3. Do Map No. 29, 37, 38, 51 in map book.

Note-Do all the given assignments in the respective subject notebooks.