

PRACTICE WORKSHEET-58**SUBJECT – MATHEMATICS****CLASS – IX****CHAPTER-13****(SURFACE AREAS AND VOLUMES)****SESSION - (2020-21)****Instructions to be followed: -**

1: -From now onwards students do your worksheets in your particular subject notebook respectively. Don't use rough sheets, old copies or anything else. All the stationary shops have already opened. So, you can purchase it.

2: - All the students must complete their worksheets as Periodic test marks will be given to those who completes it else you will have to go through pen paper test after the school reopens.

3: - Read each and every topic (which will be given in worksheets) of the chapters from NCERT books.

4: - All the students must purchase NCERT books as it will help you to understand the chapter.

5: - If you have any query related to worksheet, ask your queries in WhatsApp group between 8:00 am to 3:00 pm.

- 1.) Find the volume, the lateral surface area and the total surface area cuboid whose dimensions are:
Length=12 cm, breadth=8 cm and height =4.5 cm.
- 2.) How many bricks will be required to construct a wall 8 m long, 6 m high and 22.5 cm thick if each brick measures (25cm x11.25cm x 6cm)?
- 3.) A classroom is 10m long, 6.4 m wide and 5m high. If each student be given 1.6 m^2 of the floor area, how many students can be accommodated in the room? How many cubic meters of air would each student get?
- 4.) The volume of a cube is 512 cm^3 . Find its total surface area.
- 5.) The diameter of a cylinder is 28 cm and its height is 40 cm. find the curved surface area, total surface area and the volume of the cylinder.
- 6.) There are 20 cylindrical pillars in a building, each having a diameter of 50 cm and height 4 m, find the cost of cleaning them at Rs.14 per m^2 .
- 7.) Find the curved surface area of a cone with base radius 5.25 cm and slant height 10 cm.
- 8.) The surface area of a sphere is $(576\pi) \text{ cm}^2$. Find its volume.

For Solutions: <https://www.topperlearning.com/r-s-aggarwal-and-v-aggarwal-solutions/cbse-class-9-mathematics/r-s-aggarwal-and-v-aggarwal-mathematics-ix/volume-and-surface-area-of-solids>

HARI VIDYA BHAWAN
SUBJECT- SOCIAL SCIENCE
CLASS – IX
SESSION – 2020 – 21
WORK SHEET - 58

Date –22-12-2020

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Chapter 1: French Revolution (History)

Short Answer Question:

1. Who was Robespierre? Why is his reign referred as the 'Reign of Terror'?
2. How was the French society organised before the revolution of 1789?
3. Write some of the main features of the French Constitution of 1791.