

SOCIAL SCIENCE (History)

Ch-1[The French Revolution]

Topic- The Abolition of Slavery

Questions:-

1. Explain the triangular slave trade carried on during 18th and 19th century.
2. when was slavery finally abolished from the French colonies?
3. What did the colonies in the Caribbean supply?
4. How why and from where were the slaves brought?

SCIENCE (Chemistry)

Q1- write the the property of solid with the help of figure.

Q2- what is fluid? Write its property and classification.

Q3- what is the anomalous expansion of water? Give the two examples in nature of anomalous expansion of water.

Q4-Write an activity which shows the change of state of matter. Why we are studying about change of state of matter?

English

Read the following extract and answer the questions given below.

1. And both that morning equally lay

In leaves no step had trodden black

Oh, I kept the first for another day!

Yet knowing how way leads on to way,

I doubted if I should ever come back.

(a) What decision does the speaker take of the 'first' road ?

(b) Explain : "In leaves no step had trodden black."

(c) What doubt crops up in the speaker's mind ?

2. Two roads diverged in yellow wood

And sorry I could not travel both

And be one traveller long I stood

And looked down one as far as I could

To where it bent in the undergrowth

(a) Why did the poet feel like travelling both the roads ?

(b) Why did the poet choose the other road ?

(c) What was the doubt in poet's mind ?

Qu1 The poet stood at the intersection of-----

Qu2:The poet felt sorry because-----

Qu3:The poet took the road-----

Qu4:The poem depicts-----

Qu5:The entire poem is-----

Qu6:The poem is written by-----

Qu7:What is a wood?

Qu8:What did the poet see in the yellow wood?

Qu9:How was one path different from the other?

Qu10:Which path had been walked on that morning before the poet travelled on one?

Qu11:When the poet chose one of the paths what did he hope to do?

वषय-हिंदी पाठ-9 कबीर की सा खयां

प्रश्न 1 निम्न ल खत प्रश्नों के उत्तर दीजिए-

तीसरी साखी

हस्ती----- मारि।

- 1 क व ने ज्ञान की प्राप्ति का क्या उपाय बताया है?
- 2 काव्यांश में संसार को स्वान रूप क्यों कहा गया है?
- 3 साखी से दो तत्सम शब्द छांट कर ल खए?
- 4 रूपक अलंकार का एक उदाहरण साखी से छांट कर ल खए।
- 5 प्रस्तुत दोहे के माध्यम से क व ने क्या संदेश दिया है।

चौथी साखी

पखापखी----- सुजान।

- 6 पखापखी का आशय स्पष्ट कीजिए।
- 7 सारा संसार कसे भूल गया है और क्यों?
- 8 निष्पक्ष होकर प्रभु की सच्ची आराधना कौन करते हैं?
- 9 दोहे से अनुप्रास अलंकार का एक उदाहरण ल खए।
- 10 इस दोहे के माध्यम से क व क्या संदेश देना चाहता है?

Class - 9<sup>th</sup>  
(Maths)

1. 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.
2. A patient in a hospital is given soup daily in a cylindrical bowl of diameter 7 cm. If the bowl is filled with soup to a height of 4 cm, how much soup the hospital has to prepare daily to serve 250 patients?
3. The pillars of a temple are cylindrically shaped. Each pillar has a circular base of radius 20 cm and height 10 m. How much concrete mixture would be required to build 14 such pillars?
4. A soft drink is available in two packs: (i) a tin can with a rectangular base of length 5 cm, breadth 4 cm and height 15 cm, and (ii) a plastic cylinder with circular base of diameter 7 cm and height 10 cm. Which container has greater capacity and by how much?
5. 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 ₹ 14 per  $m^2$ .
6. The curved surface area of a right circular cylinder is  $4.4 m^2$ . If the radius of its base is 0.7 m, find its (i) height and (ii) volume.
7. The lateral surface area of a cylinder is  $94.2 cm^2$  and its height is 5 cm. Find (i) the radius of its base and (ii) its volume. (Take  $\pi = 3.14$ .)
8. The capacity of a closed cylindrical vessel of height 1 m is 15.4 litres. Find the area of the metal sheet needed to make it.
9. The inner diameter of a cylindrical wooden pipe is 24 cm and its outer diameter is 28 cm. The length of the pipe is 35 cm. Find the mass of the pipe, if  $1 cm^3$  of wood has a mass of 0.6 g.
10. In a water heating system, there is a cylindrical pipe of length 28 m and diameter 5 cm. Find the total radiating surface in the system.
11. Find the weight of a solid cylinder of radius 10.5 cm and height 60 cm if the material of the cylinder weighs 5 g per  $cm^3$ .
12. The curved surface area of a cylinder is  $1210 cm^2$  and its diameter is 20 cm. Find its height and volume.
13. The curved surface area of a cylinder is  $4400 cm^2$  and the circumference of its base is 110 cm. Find the height and the volume of the cylinder.
14. The radius of the base and the height of a cylinder are in the ratio 2 : 3. If its volume is  $1617 cm^3$ , find the total surface area of the cylinder.
15. The total surface area of a cylinder is  $462 cm^2$ . Its curved surface area is one third of its total surface area. Find the volume of the cylinder.
16. The total surface area of a solid cylinder is  $231 cm^2$  and its curved surface area is  $\frac{2}{3}$  of the total surface area. Find the volume of the cylinder.