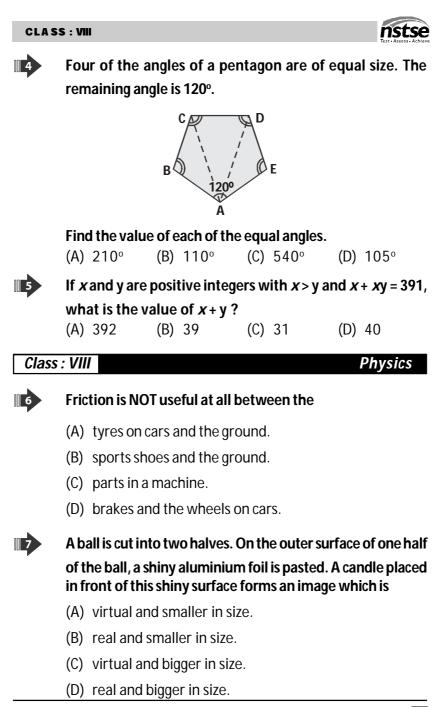


Sample Questions



Sample Questions

CLASS : VIII



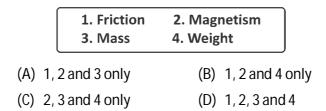


An object is negatively charged because it contains

- (A) only electrons.
- (B) only protons.
- (C) more electrons than protons.
- (D) more protons than electrons.

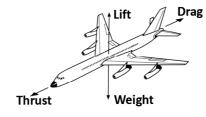


Which of these are forces?





When an airplane flies at a constant speed and height above the ground, which statement is true about the forces acting on the airplane ?



- (A) The thrust is equal to the drag.
- (B) The lift is equal to the weight.
- (C) The lift is more than the weight.
- (D) Both (A) and (B)

Sample Questions







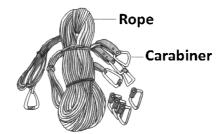
The reaction of metal X and its compounds are as follows.

 $\begin{array}{ll} X+H_2O & \rightarrow \text{ No reaction} \\ X+2HCI \rightarrow XCI_2+H_2 \\ XO+H_2 & \rightarrow \text{ No reaction} \\ XO+C & \rightarrow X+CO \end{array}$

Identify metal X.

(A) Zn	(B) Mg
(C) Pb	(D) Cu

The figure given below shows some of the gear used by rock climbers.



Identify the most suitable properties required in the making of the rope and carabiner.

	Rope	Carabiner		
(A)	Soft and flexible	Hard and light		
(B)	Strong and flexible	Hard and strong		
(C)	Hard and waterproof	Light and strong		
(D)	Hard and strong	Light and flexible		

Sample Questions





Styrofoam cup is used to serve hot tea or coffee because it

- is
- (A) a good conductor of heat.
- (B) a poor conductor of heat.
- (C) very flexible in nature.
- (D) easy to clean.



Different varieties of coal differ in their

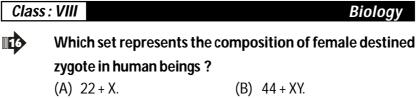
- (A) moisture.
- (B) volatile nature.
- (C) carbon content.
- (D) number of hydrogen atoms.

The figure given below shows the structure of a material.



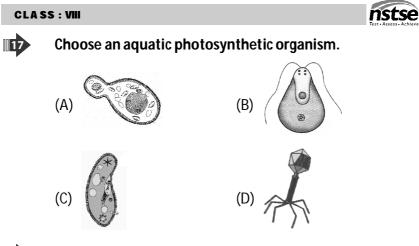
The material shown is

(A) bronze. (D)duralumin. (B) pewter. (C) brass.



• •		· · /	
(C)	33 + Y.	(D)	44 + XX.

Sample Questions





Which of the following match is correct ?

Disease	Pathogen
Typhoid	Fungi
Malaria	Plasmodium
Sleeping sickness	Bacteria
Cholera	Virus
	Typhoid Malaria Sleeping sickness



Sandy soil is not good for plants because it

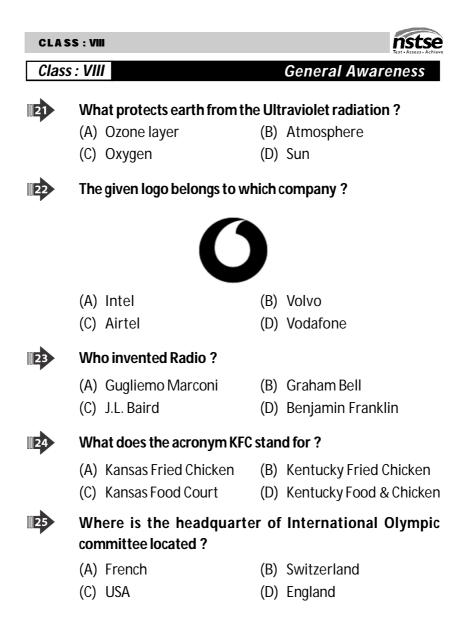
- (A) cannot hold water.
- (B) has poor aeration.
- (C) contain more minerals.
- (D) has poor drainage.



Which of the following sequence is in the correct order?

- (A) Zygote \rightarrow Embryo \rightarrow Foetus \rightarrow Baby
- (B) Zygote \rightarrow Embryo \rightarrow Baby \rightarrow Foetus
- (C) Embryo \rightarrow Zygote \rightarrow Baby \rightarrow Foetus
- (D) Foetus \rightarrow Zygote \rightarrow Embryo \rightarrow Baby

Sample Questions



Sample Questions