

Chapter 9

Road Safety

I. Choose the Correct Answer:

Question 1.

Road safety is meant for

- a) Passersby
- b) drivers
- c) public
- d) all who use roads

Answer:

- d) all who use roads

Question 2.

Road accidents affect a country's

- a) improvement
- b) life
- c) finance
- d) all the above

Answer:

- d) all the above

Question 3.

Permit refers to

- a) permission for driving
- b) permission for carrying goods
- c) certificate for drivers
- d) registration of vehicles

Answer:

- a) permission for driving

Question 4.

Raksha safe drive is a device useful for

- a) pedestrians
- b) motorists
- c) car drivers
- d) passengers

Answer:

c) car drivers

Question 5.

Road safety week celebration was first initiated in India in the year

a) 1947

b) 1989

c) 1990

d) 2019

Answer:

b) 1989

II. Fill in the blanks:

1. The most useful invention of man for transport is

Answer:

wheel

2. Using is inevitable in our journey of life.

Answer:

Helmet

3. Too many vehicles on the road cause and pollution.

Answer:

Air, Noise

4. is the monetary supporter of a family.

Answer:

Breadwinner

5. In case of emergency for medical assistance call for help.

Answer:

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III. Match the following:

A	B
1. Informatory sign	a) Traffic lights
2. The Legal Metrology Act	b) Narrow bend sign
3. Mandatory sign	c) Petrol pump sign
4. Cautionary sign	d) License
5. Right to drive a vehicle	e) walkers

Answer:

A	B
1. Informatory sign	c) Petrol pump sign
2. The Legal Metrology Act	e) walkers
3. Mandatory sign	a) Traffic lights
4. Cautionary sign	b) Narrow bend sign
5. Right to drive a vehicle	d) License

IV. Consider the following statements:

Question 1.

Tick the appropriate **Answer:**

Assertion (A) : Car pooling is the use of vehicles by turns. Reason (R) : It saves fuel, time and money and also.

- a) A is correct and R is not correct
- b) A is correct and R is also correct
- c) A is wrong and R is correct
- d) Both are wrong

Answer:

- c) A is wrong and R is correct

Question 2.

Find the odd one

- a) car
- b) trucks
- c) tempos
- d) aeroplanes

Answer:

- d) aeroplanes

Question 3.

Consider the following statements and choose the correct answer from the codes given below.

a) Road safety education in the school curriculum is an additional burden for the students.

Answer:

False

b) An ounce of practice is worth more than tons of preaching.

Answer:

True

c) Hoarding on roads has to be banned.

Answer:

True

d) Following road safety rules from childhood will become a habit in future.

Answer:

True

V. Answer in one or two sentences:

Question 1.

What are the distractors while driving?

Answer:

- This is a larger threat and the leading cause of road accidents.
- It is the distraction of the driver, engaging in any other activity while driving.
- It may be talking over the mobile phone or texting messages or engaging in any activities with attention diverted from driving.

Question 2.

Mention the 2 safety gears for safe driving.

Answer:

- Obey the traffic rules and signs.
- Keep vehicle fit.

Question 3.

Why is not safe to drive at night?

Answer:

- Extra alertness is needed while driving at night.
- Uncontrolled sleep, tiredness due to the long drive, poor lighting on the road can cause fatal accidents.

Question 4.

When can a person obtain the night to drive a vehicle?

Answer:

As per Indian law, one should be eligible to get a driving license at the age of 18.

Question 5.

How can media promote road safety among the public?

Answer:

Mass media and journals could play a key role to raise awareness of road safety. In particular, they can disseminate preventive messages and promote safe behaviours, increase people's knowledge and understanding of the gravity of the problem, and advocate for safer roads and systems.

VI. Answer the following in detail:**Question 1.**

List out the documents necessary for an Indian while driving.

Answer:

One who drives a vehicle should have undergone the training and tests to obtain a driving license.

It is compulsory to have the following documents:

- driving license
- registration certificate of the vehicle
- Insurance certificate
- Taxation certificate
- fitness certificate and permit.

Question 2.

What is the need for including road safety education in the school curriculum?

Answer:

- Provide Road Safety education since childhood.
- It has to be made a part of the school curriculum, syllabus, textbook and included in competition on road safety.
- Activities like writing slogans, essays, and paintings on this theme should be conducted for reinforcement.

Question 3.

How can parents teach their children road safety rules?

Answer:

- Parents and Teachers play a vital role in imparting road safety Education to young ones.
- If a child's parent violates the traffic rules, the child too will initiate the same in the future.
- So the elders have to set an example for them in adhering to the safety rules and regulations.
- Video and computer games that simulate driving should be banned by the government.
- Help your children learn about traffic signals and rules.
- Warn them not to run across or along the road.
- Teach them to use the footpath while walking on the road.

HOTs:

Question 1.

Knowing the road safety rules, how will you influence your parents and relatives?

Answer:

1. We will educate parents on following road safety rules.
2. Explain the risk of not wearing a helmet.
3. We will insist our parents wear a seat belt while driving a car.
4. We will tell them not to exceed the speed limit while riding or driving.

Question 2.

If the wheel had not been invented, what might have been our mode of transport?

Answer:

- If the wheel had not been invented, there is a need for road transport.
- Walking would have been the only mode of transport.

I. Choose the Correct answer.

Question 1

..... is the world's largest contributor to road accidents.

- a) China
- b) India
- c) Africa
- d) none

Answer:

- b) India

Question 2.

India accounts for about of road accident fatalities at worldwide.

- a) 50%
- b) 70%
- c) 10%
- d) 20%

Answer:

- c) 10%

Question 3.

..... failure can result in crucial collisions.

- a) Brake
- b) Accelerator
- c) Gear
- d) all of these

Answer:

- a) Brake

Question 4.

The Government of India observes; Road Safety Week; awareness during Every year.

- a) December
- b) January
- c) November
- d) none

Answer:

b) January

Question 5.

Every country celebrates week.

a) Road safety

b) Road rules

c) Regulation

d) Traffic Signs

Answer:

a) Road safety

II. Fill in the blanks:

1. Accident occurs to the of the driver, engaging in any other activity while driving.

Answer:

distraction

2. is a major traffic violation of rules.

Answer:

Reckless driving

3. Increase of on the road create a heavy traffic jam and cause more pollution.

Answer:

vehicles

4. Impatience of and violation of traffic rules result in accidents.

Answer:

Pedestrians

5. Avoiding the use of for two-wheelers lead to unwanted happenings.

Answer:

helmets

6. is a device capable of automatic crash detection.

Answer:

Raksha safe drive

7. will reduce the number of vehicles on the road.

Answer:

Carpooling

8. Parents and Teachers play a vital role in imparting road safety Education

.....

Answer:

young ones

9. is a healthy habit and reduces pollution.

Answer:

Cycling

10. act as silent conductors of the traffic on the road.

Answer:

Traffic signs

III. Match the following

A	B
1. Night driving	a) Safe instrument
2. Driving license	b) Loss their Stability
3. Raksha drive	c) Road safety week
4. Drinking alcohol	d) tiredness
5. January month	e) Age 18

Answer:

A	B
1. Night driving	d) tiredness
2. Driving license	e) Age 18
3. Raksha drive	a) Safe instrument
4. Drinking alcohol	b) Loss their Stability

IV. Consider the following statements:**Question 1.**

Assertion (A) : Reckless driving is a major traffic violation of rules.

Reason (R) : In which the driver Purposely disregards the rules of the road.

- a) A is correct and R is not correct
- b) A is correct and R is also correct
- c) A is wrong and R is correct
- d) Both are wrong

Answer:

- b) A is correct and R is also correct

Question 2.

Find the odd one.

- a) STOP OR SLOW DOWN
- b) BUCKLE UP
- c) WEAR HELMET
- d) KEEP VEHICLES FIT
- e) PROHIBITION the hoarding soil

Answer:

- e) PROHIBITION the hoarding soil

V. Answer in one or two sentences :**Question 1.**

Define Raksha safe drive.

Answer:

Raksha safe drive is a device capable of automatic crash detection, two-way call connectivity, GPS tracking, engine health monitoring, and a smart panic button.

Question 2.

Write short notes on Carpooling.

Answer:

Carpooling is the sharing of car journeys so that more than one person travels in the car, and prevents the need for more cars to the same location.

Question 3.

Write the impact of Alcohol.

Answer:

- Alcohol leads to fatal accidents.
- Alcohol affects your vision, judgment, and ability to react quickly.

VI. Answer the following in detail:**Question 1.**

Explain the Golden Rules for Road Safety.

Answer:

- Stop or slow down
- Buckle up
- Obey traffic rules and signs
- Obey speed limits
- Keep vehicle fit
- Never use mobile while driving
- Wear helmet
- Never drive dangerously
- Be courteous
- Never mix drinking and driving.