## Olympiad Foundation

(CLASS - XIth to XIIth)





Time allowed: 1 Hour

Maximum Marks: 50

### INSTRUCTIONS:

- 1. Use Blue/Black ballpoint pen only to darken the appropriate circle.
- Mark should be dark and should completely fill the circle.
- 3. Dark only one circle for each entry.
- Dark the circle in the space provided only.
- Rough work must not be done on the answer sheet and do not us white- fluid or any other rubbing material on Answer sheet.
- 6. Each question arries one mark.
- There is no negati e marking.
- 8. Atempt all quesstion
- 9. Please check the question paper ontains 50 quesstion

### LEVEL-3 (CLASS -XI<sup>TH</sup> XII <sup>TH)</sup>

Time : 1 Hour ROAD SAFETY

Marks : 50

### (1) On a Road that has been designated as on way

- (A) You should not drive in reverse gear
- (B) You should not drive overtake
- (C) You should not park
- (D) None of these

### (2) Transport vehicles can be distinguished by

- (A) The colour of the vehicle
- (B) Number plate of the vehicle
- (C) Tyre size of the vehicle
- (D) None of these

### (3) A learners licence is valid for a period

- (A) 30 days
- (B) 6 months
- (C) 4months
- (D) All of these

### (4) Free passage should be provided to the following vehicles

- (A) Express buses
- (B) Police Vehicle
- (C) Fire Service vehicle and Ambulance
- (D) None of these

### (5) Which type of vehicle are in the category of light motor vehicle?

- (A) Jeep
- (B) Tractor
- (C) Tempo
- (D) All of these

# (6) In case of a road does not have a footpath, pedestrians will have to (A) Walk on the right side of the road (B) Walk on the left side of the road (C) Walk on any side of the road (D) None of these (7) Driver of a vehile can overtake when

- (A) The driver of the vehicle ahead gives the signal to overtake.
- (B) Road is wide enough
- (C) Driving down a hill
- (D) None

### (8) Driver of a vehicle shall drive through

- (A) Left side of the road
- (B) Right side of the road
- (C) Centre of the road
- (D) All of the above

### (9) If a vehicle is parked on the side of a road at night

- (A) The Vehicle should be locked
- (B) Park light should remain on
- (C) Both
- (D) None

### (10) Fog lamps should be used when

- (A) There is mist
- (B) At night
- (C) both
- (D) None

### (11) Zebra lines are meant For Stopping vehicle (A) Crossing of pedestrians (B) Overtaking (C) (D) None (12) Red traffic light is an sign to (A) Slow the vehicle (B) Proceed with caution (C) Stop the vehicle All of these (D) (13) Parking fornt of a hospital is (A) Not correct (B) Correct Depends on the situation (C) (D) All of the above (14) Mobile phone should not be used At home (A) (B) In office (C) While driving a vehicle (D) None of these (15) Validity of pollution under control certificate is (A) 1 year (B) 6 month (C) 2 month (D) All of these

(16)	Minir is	mum age for availing a license to drive a motor vehicle without gear			
	(A)	16 years			
	(B)	17 years			
	(C)	18 years			
	(D)	None			
(17)	One	time tax for a new car is			
	(A)	5 year			
	(B)	15 year			
	(C)	Until registration			
	(D)	None			
(18)	Hand brake should be used to				
	(A)	Park a vechile			
	(B)	Apply brake suddenly			
	(C)	Reduce speed			
	(D)	All of the above			
(19)	What	t is the first phase of traffic regulations?			
	(A)	Driver controls			
	(B)	Vehicle controls			
	(C)	Traffic flow regulations			
	(D)	None			
(20)	The i	motor vehicle act was revised in			
	(A)	1939			
	(B)	1988			
	(C)	1989			
	(D)	1987			

(21)	Traffic symbols are classified into how many categories?				
	(A)	One			
	(B)	Two			
	(C)	Three			
	(D)	None			
(22)	The total conflict points at a juncation on both two way roads are ?				
	(A)	1			
	(B)	4			
	(C)	5			
	(D)	6			
(23)	The	maximum number of conflict point is formed in			
	(A)	Two way regulation on both side			
	(B)	One Way			
	(C)	Three way			
	(D)	None			
(24)	The specification for road sings are specified by				
	(A)	1 RC6			
	(B)	1 RC 21			
	(C)	1 RC 67			
	(D)	1 RC 47			
(25)	Stop	sign is having			
	(A)	Octagonal shape			
	(B)	Circular shape			
	(C)	Triangle shape			
	(D)	Any shape			

(26)	The clearance time is indicated by			
	(A)	Red		
	(B)	Amber		
	(C)	Green		
	(D)	White		
(27)	Whe	re was the first control fission of an atom carrior out?		
	(A)	India		
	(B)	Japan		
	(C)	Russia		
	(D)	Germany		
(28)	Who	made the famous 'atoms for peace' speech ?		
	(A)	Abraham lincoln		
	(B)	Dwight d eisenhower		
	(C)	Parker chewier		
	(D)	Nehru		
(29)	How	many % of assionable u -23 Occuring in urianium ?		
	(A)	0.1%		
	(B)	0.5%		
	(C)	0.7%		
	(D)	1.5%		
(30)	Nucl	ear energy is only harmful		
	(A)	Not harmful		
	(B)	Harmful		
	(C)	Both		
	(D)	None of these		

### (31) What did chernoby disaster occurred?

- (A) 1976
- (B) 1986
- (C) 1996
- (D) 2000

### (32) Which radioactive cause cancer in thyroid gland?

- (A) U-235
- (B) U-238
- (C) L-132
- (D) C-12

### (33) The following sign represents:

- (A) Keep left
- (B) No road
- (C) Compulsory turn left
- (D) None

### (34) The following sign represents.

- (A) No Entry
- (B) One way
- (C) Speed limit ends
- (D) All of the above

### (35) Validity of learner's licence

- (A) Till the driving Licence is obtained
- (B) 6 months
- (C) 30 days
- (D) None





### (36) The rollowing sign represents:

- (A) First aid post
- (B) One way
- (C) No entry
- (D) All of these



### (37) Which of the following is major cause of road accidents

- (A) Lack of highway safety
- (B) Drunken driving
- (C) Use cell phone
- (D) All of above

### (38) Communicate road safety message through

- (A) Print
- (B) Electronic media
- (C) None of these
- (D) Both A and B

### (39) Which type of knowledge is required to be a safe driver

- (A) Attitude
- (B) Skill
- (C) Knowledge
- (D) All of these

### (40) Turn on Your lights when fog on rain readuce your visibility to less then

- (A) 50 meter
- (B) 60 meter
- (C) 100 meter
- (D) None of these

### (41) The rollowing sign is represents:

- (A) Narrow road
- (B) Cycle crossing
- (C) Road widers
- (D) None of these

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### (42) The following sign is represents:

- (A) Main road Ahead
- (B) Slip Road Ahead
- (C) Compulsory ahead
- (D) None



### (43) What is the fine amount violation of traffic signal .

- (A) 50 Rs
- (B) 100 Rs
- (C) 120 Rs
- (D) 150 Rs

### (44) Validity of P.U.C.C. (Pollution Under Control Certificate)

- (A) 6 Months
- (B) One year
- (C) Two Year
- (D) None

### (45) The signal while taking U-turn.

- (A) Left turn signal
- (B) Right turn signal
- (C) Slow down Signal
- (D) None of these

### (46) The hand brake is to be used.

- (A) To reduce the speed
- (B) To apply sudden brake
- (C) To Park a vehicle
- (D) All

### (47) Using unregistered Vehicle in public place is.

- (A) Illegal
- (B) Legal
- (C) Legal of Emergency
- (D) None

### (48) Overtaking is Prohibited in the following Case.

- (A) State highway
- (B) Pachayath road
- (C) Narrow bridge
- (D) All

### (49) The Following Sign is represents.

- (A) Loose gravel
- (B) Cattle
- (C) Pedestrians crossing
- (D) None



### (50) Minimum distance to kept from the vehicle going in front.

- (A) 10 Meter
- (B) 5 Meter
- (C) Safe distance According to speed
- (D) All of these

### **ANSWER KEY**

1 A 2 B 3 B 4 C 5 D 6 A 7 A 8 A 9 C 10 A 11 B 12 C 13 A 14 C 15 B 16 A 17 B 18 A 20 B 21 C 22 D 23 A 24 C 25 A 26 A 27 D 28 B 29 C 30 B 31 B 32 C 33 C 34 B 35 B 36 A 37 D 38 D 39 A 40 C 41 C 42 B 43 B 44 A 45 B 46 C 47 A 48 C 49 C 50 C

