

- [illegible]

11. What is the main function of the engine in a car?
A. To carry passengers B. To generate power to move the vehicle
C. To decorate the vehicle D. To store fuel
12. What is the purpose of airbags in cars?
A. To protect passengers during a crash B. To keep the car cool
C. To clean the windshield D. To help in parking
13. What is the main purpose of engine oil in a vehicle?
A. To lubricate and cool the engine parts B. To keep the tires inflated
C. To clean the car D. To power the battery
14. Which part of the car connects the engine to the wheels?
A. Exhaust B. Transmission
C. Steering D. Windshield
15. _____ is used in a car to prevent the engine from overheating?
A. Coolant B. Brake fluid
C. Petrol D. Engine oil
16. What is a 'chassis' in a car?
A. The outer paint of the car B. A part of the engine
C. The frame that supports the car's components D. The seat inside the car
17. If you buy a scooter for ₹80,000 and pay 18% GST, what is the total amount paid including GST?
A. ₹92,400 B. ₹94,400
C. ₹96,000 D. ₹98,000
18. Which of the following types of load is supported by an automobile frame?
A. Torque from engine and transmission B. Sudden impacts from collisions
C. Weight of the body, passengers and cargo loads D. All of the mentioned
19. What is the most effective plan for managing time during exams?
A. Making a timetable and following it strictly B. Studying for hours without breaks
C. Cramming the night before D. Spending time on social media
20. In a group activity, if one member is not following the guidelines, what should you do?
A. Tell the teacher immediately B. Ignore and continue
C. Approach the member politely and resolve it D. Blame the member for poor Performance
21. If a country suddenly increases fuel prices, which trend is most likely?
A. More sales of petrol trucks B. Less EV production
C. Shift to fuel-efficient/electric vehicles D. More people buy motorcycles for racing

22. Which car component has most helped reduce accidents due to human error?
A. Sunroof B. Anti-lock braking system (ABS)
C. Cruise control D. Rear-view mirror
23. Ajay finds that oiling his bicycle chain makes pedaling easier. What does this suggest?
A. Lubricants increase engine speed B. Lubricants stop the vehicle faster
C. Lubricants make the chain heavier D. Lubricants reduce friction and wear
24. A car won't start but lights and horn work. What's most likely the issue?
A. Headlight B. Starter motor
C. Battery D. Radiator
25. A dealership buys a car for ₹4,80,000 and wants 12.5% profit. Selling price?
A. ₹5,30,000 B. ₹5,40,000
C. ₹5,70,000 D. ₹5,40,500
26. If quality control is skipped in manufacturing, what may happen?
A. Cars would be more colorful B. Cars would be cheaper but unsafe
C. Cars would be assembled faster and safer D. Cars would auto-repair themselves
27. Which of the following is a sustainable manufacturing practice?
A. Recycling metal scraps B. Using more plastic
C. Burning more fuel D. Ignoring emissions
28. If a car model fails crash tests, what should the company do?
A. Start selling quickly B. Lower price and sell
C. Ignore the tests D. Improve the design and safety
29. Priya is stressed due to exams. What is a healthy way to manage stress?
A. Deep breaths, exercise, small tasks B. Ignore stress and overwork
C. Stay up worrying D. Ask others to do her work
30. Anil sets a goal to practice football daily. What's most important?
A. Random goal B. Focus only on winning
C. Make goal specific, measurable, achievable D. Not track progress

Answer Key

1. C	2. B	3. B	4. D
5. B	6. D	7. C	8. D
9. C	10. B	11. B	12. A
13. A	14. B	15. A	16. C
17. B	18. D	19. A	20. C
21. C	22. B	23. D	24. C
25. B	26. B	27. A	28. D
29. A	30. C		