

cooling system?

- A) By belt (Correct)** B) By gear
C) By chain D) By coupling

19. Which mixture is used in radiator reverse flushing cleaning?

- A) Flushing water with air (gun) pressure (Correct)** B) Flushing water with engine oil
C) Flushing water with coolant oil D) Flushing water with soap oil

20. When the thermostat valve open in engine?

- A) Low temperature of engine B) High temperature of engine
C) Operating temperature of engine (Correct) D) Freezing temperature of engine

21. Which part helps to increase the water boiling point in water cooling system?

- A) Radiator core tubes B) Radiator fins
C) Radiator hose **D) Radiator cap (Correct)**

22. Which engine is used the Petrol oil lubrication system?

- A) Four stroke engine **B) Two stroke engine (Correct)**
C) Steam engine D) Battery car

23. What is the purpose of the dip stick used in the engine?

- A) To check oil pressure B) To check oil temperature
C) To check oil density **D) To check oil level (Correct)**

24. Which lubrication system is used separate oil tank?

- A) Wet sump lubrication B) Splash lubrication
C) Petrol - oil lubrication (Incorrect) **D) Dry sump lubrication**

25. Which type of lubrication system is used in two stroke engine?

- A) Dry sump lubrication B) Wet sump lubrication
C) Petrol-oil lubrication (Correct) D) Splash lubrication

26. What is the main purpose of the lubricant?

- A) Minimise the friction** B) Increase the friction (Incorrect)
C) Increase the wearness D) Increase the noise

27. Which system the gear type oil pump is used?

- A) Lubrication system (Correct)** B) Cooling system
C) Fuel system D) Air conditioning system

28. What is the cause of water leakage in water pump?

- A) Worn out bearing B) Worn out shaft
C) Worn out seal (Correct) D) Worn out impeller

29. When it is required to change the water pump bearing?

- A) Water leakage **B) Bearing noisy (Correct)**
C) Low water pressure D) Fan belt loose

30. What is the effect if the radiator cores are clogged?

- A) Free coolant flow B) Slow coolant flow
C) Stop coolant flow D) Increase coolant flow (Incorrect)

31. What is the reason pump does not suck the oil?

- A) Less radial clearance (Incorrect) **B) More backlash**
C) Relief valve struck D) Filter clogged