

FINAL ANSWER KEY

Question 136/2023/OL

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Exam: Drilling Assistant (SR for SC/ST)

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Department Ground Water

Question1:-Which of the following statement is/are true with the scraper?

- i. Scraping is done before machining or filing
- ii. The overall length of blade and handle of a scraper may range from 150 to 500 mm
- iii. For work of average hardness blade of scraper is held at an angle about 30° to surface

A:-All of the above (i, ii and iii)

B:-Only (i and ii)

C:-Only (i and iii)

D:-Only (ii and iii)

Correct Answer:- Option-D

Question2:-Which of the statement is/are true with the calipers?

- i. Calipers cannot read the sizes themselves but measurement taken by them can be read by transferring the sizes on to a steel rule
- ii. A firm joint caliper consists of two legs that are fixed together with a spring
- iii. An inside caliper has its leg bend outwards

A:-Only (i and ii)

B:-Only (i and iii)

C:-All of the above (i, ii and iii)

D:-Only (ii and iii)

Correct Answer:- Option-B

Question3:-Which of the statement is/are true with the precision measuring instruments?

- i. A universal vernier caliper is used to measure the inside, outside and depth dimensions with a least count of 0.002mm
- ii. The least count of vernier bevel protractor is 5 seconds
- iii. In a vernier caliper 9 main scale divisions are equally divided into 10 vernier scale divisions. One main scale division is equal to 1 mm, then the least count of this vernier caliper is 0.1mm

A:-Only (i and ii)

B:-Only (i and iii)

C:-Only (iii)

D:-Only (ii and iii)

Correct Answer:- Option-C

Question4:-Which of the statement is/are true with the marking tools?

- i. A universal surface gauge is used to scribe lines parallel to a datum surface
- ii. A universal surface gauge is used to set the job on machines parallel to a datum surface
- iii. Angle of centre punch is 90°

A:-All of the above (i, ii and iii)

B:-Only (ii and iii)

C:-Only (i and ii)

D:-Only (i and iii)

Correct Answer:- Option-A

Question5:-Which of the following statement is/are not true with the work holding device - vices?

- i. In a bench vice, to hold a finished work, soft jaws made of brass over the regular jaws
- ii. In a pipe vice, the screw is horizontal and movable so the jaw works vertically
- iii. The length of hand vice varies from 125 mm to 150 mm

A:-Only (i and iii)

B:-All of the above (i, ii and iii)

C:-Only (ii and iii)

D:-Only (i and ii)

Correct Answer:- Option-D

Question6:-Which of the statement is/are true with the type of screw drivers?

- i. Screw drivers are specified according to the length of blade and thickness of tip
- ii. Screw drivers are specified according to the length of blade and width of tip
- iii. The normal width of blade varies from 5 mm to 8 mm

A:-Only (ii and iii)

B:-Only (ii)

C:-Only (i and iii)

D:-Only (i and ii)

Correct Answer:- Option-B

Question7:-Which of the following statement is/are not true with the spanners?

- i. In British system the nominal size of bolt or nut is used to identify the spanner
- ii. The adjustable spanner has its jaws set at an angle of 45° to the handle
- iii. Normally spanners have a length that is about ten times the width of the jaw opening

A:-Only (ii)

B:-Only (ii and iii)

C:-Only (i and iii)

D:-All of the above (i, ii and iii)

Correct Answer:- Option-A

Question8:-Which of the statement is/are true with the type of pliers?

- i. In a combination plier pipe grip is serrated for gripping square shaped objects
- ii. A flat nose plier is used for bending and folding narrow strips of thin metals
- iii. Slip joint pliers have various ranges of jaw opening

A:-Only (i and iii)

B:-Only (ii and iii)

C:-Only (i and ii)

D:-All of the above (i, ii and iii)

Correct Answer:- Option-B

Question9:-Which of the statement is/are true with the drilling machine?

- i. The sensitive bench drilling machine is capable of drilling holes upto 20 mm diameter
- ii. The drills are provided with morse taper
- iii. When the drill taper shank is bigger than the machine spindle, taper sockets are used

A:-Only (i and ii)

B:-Only (i and iii)

C:-Only (ii and iii)

D:-All of the above (i, ii and iii)

Correct Answer:- Option-C

Question10:-Which of the statement is/are true with the hand taps and dies?

- i. In a set of hand taps, there are three number of taps available
- ii. The intermediate tap is provided with a taper of 14°
- iii. Dies are used for producing internal standard 'V' threads

A:-Only (i and iii)

B:-All of the above (i, ii and iii)

C:-Only (ii and iii)

D:-Only (i and ii)

Correct Answer:- Option-D

Question11:-Which one of the following statements is false?

A:-Multi metre can be used to measure current, voltage and resistance of a powered circuit.

B:-Voltmeter is connected parallel in circuit

C:-Ammeter is connected series in circuit

D:-Electronic multi meters are provided with rectifier unit

Correct Answer:- Option-A

Question12:-Which one of the following statements is true?

A:-In a series circuit, the current flow through different parts of the circuit is different

B:-In a series circuit, the sum of voltage drops across the individual resistance

equals to the applied voltage

C:-In automobile electric system, starter motor circuit uses series connection

D:-In automobile electric system, horn circuit uses series connection

Correct Answer:- Option-B

Question13:-Which of the following circuit does not protected with fuse?

A:-Head light circuit

B:-Horn circuit

C:-Wiper circuit

D:-Starting circuit

Correct Answer:- Option-D

Question14:-Piezo electric effect of a material is the ability to

A:-Generate electric field in response to mechanical stress

B:-To generate electricity in response to light

C:-Generate light in response to electricity

D:-Generate electric field in response to magnetic field

Correct Answer:- Option-A

Question15:-Which of the following is not a cause of sulphation of plates in lead acid battery?

A:-Very high specific gravity of electrolyte

B:-Insufficient electrolyte in battery

C:-Loose battery terminals

D:-Excessive gassing due to overcharging

Correct Answer:- Option-C

Question16:-Which of the following material can be suitably used as dopant to add to pure germanium or silicon atom for making P-type semi conductor?

A:-Phosphorous

B:-Antimony

C:-Arsenic

D:-Alluminium

Correct Answer:- Option-D

Question17:-Which following statement is false related to alternator assembly used in automobiles?

A:-Modern alternator need current regulator and no need of voltage regulator

B:-Slip rings and brushes are used to supply current to rotor winding

C:-Generally alternators built with three stator circuits

D:-Alternator with star wound stator, can start charging at lower speed

Correct Answer:- Option-A

Question18:-Proximity sensors are used in vehicles for

- A:-air conditioning system
- B:-parking assisting system
- C:-steering system
- D:-immobilizer system

Correct Answer:- Option-B

Question19:-The chemical name of R134a is

- A:-Cloro fluoro methane
- B:-Dichloro difluoro methane
- C:-Tetrafluoro ethane
- D:-Difluoro methane

Correct Answer:- Option-C

Question20:-The diaphragm of vacuum advance mechanism is mechanically connected to

- A:-Breacker plate
- B:-Base plate
- C:-Breacker cam
- D:-Weight assembly

Correct Answer:- Option-B

Question21:-In case of a three axle vehicle, the wheel base is the distance measured horizontally and parallel to the longitudinal axis of the vehicle

- A:-between front and rear most axle
- B:-between the centre of front axle and centre point between two rear axle
- C:-the centre point distance between front axle and middle axle
- D:-the centre point distance between front axle and centre point of rear axle

Correct Answer:- Option-B

Question22:-The range extender used in electric vehicle is a

- A:-Lead acid battery unit
- B:-Lithium iron battery unit
- C:-Fuel based auxiliary power unit
- D:-Fast charging plug unit

Correct Answer:- Option-C

Question23:-Which one of the following is not consider for the selection motors of modern electric cars?

- A:-Speed characteristics
- B:-Torque characteristics
- C:-Power to weight ratio

D:-Types and durability of brushes used

Correct Answer:- Option-D

Question24:-In Kerala, maximum permissible speed limit of motor vehicles used for carriage of passenger comprising not more than eight seats in addition to driver seat, in 4 lane National Highway outside corporation or municipality limits unless the authority not prescribed to limit the speed is

A:-90 km/hour

B:-95 km/hour

C:-100 km/hour

D:-110 km/hour

Correct Answer:- Option-C

Question25:-The efficiency of brush less DC motor is in the range of

A:-40-50%

B:-50-60%

C:-60-70%

D:-80-90%

Correct Answer:- Option-D

Question26:-Which one of the following material is not used for the preparation of electrolyte of lithium iron battery?

A:-Lithium iron phosphate solution

B:-Ethylene carbonate

C:-Di methyl carbonate

D:-Lithium hexafluoro phosphate

Correct Answer:- Option-A

Question27:-Which of the following is incorrect?

A:-Wankel engine is a rotary engine

B:-Thermal efficiency of diesel engine is approximately 40%

C:-BHP is the power developed in the engine cylinder

D:-SI engine has less vibration and hence smooth running

Correct Answer:- Option-C

Question28:-Which of the following is true for V-engines?

A:-These engines are less economical and heavy

B:-Length of the crank shaft is much longer

C:-The engine height is lower

D:-All of these

Correct Answer:- Option-C

Question29:-"Check engine light" when appear ON, in the dash board indicate

A:-Fault with the oxygen sensors

B:-Fault with ignition coil

C:-Fault with spark plugs

D:-All of these

Correct Answer:- Option-D

Question30:-Balancing coil type oil pressure guage is

A:-Mechanical type

B:-Pneumatic type

C:-Electric type

D:-None of these

Correct Answer:- Option-C

Question31:-Rotating the engine crankshaft at minimum speed of 100 r.p.m. to start the engine is called

A:-Cranking

B:-Bleeding

C:-Knocking

D:-Misfiring

Correct Answer:- Option-A

Question32:-What is provided at the end of valve stem?

A:-Valve margin is provided

B:-Groove is provided to hold the spring lock

C:-Oil hole is drilled

D:-Pilot bearing is provided

Correct Answer:- Option-B

Question33:-Which of the following is true for valve timing is engines?

A:-Exhaust valve closes before BDC

B:-Valve overlap takes place at BDC

C:-Exhaust valve closes after BDC

D:-Inlet valve closes after BDC

Correct Answer:- Option-D

Question34:-Diagonal cut joint is associated with

A:-Oil control ring

B:-Compression ring

C:-Piston skirt

D:-Piston crown

Correct Answer:- Option-B

Question35:-The gap between the ring and the groove in the piston for compression rings

- A:-Is usually 0.8 - 1.0 mm
- B:-Is usually 0.008 - 0.009 mm
- C:-Is usually 0.038 - 0.102 mm
- D:-None of these

Correct Answer:- Option-C

Question36:-Material for crank shaft is

- A:-Tin - Vanadium Steel
- B:-Nickel - Tin Steel
- C:-Nickel Chrome Molybdenum Steel
- D:-All of these

Correct Answer:- Option-C

Question37:-Fly Wheel is provided at the

- A:-Rear of engine
- B:-Front of engine
- C:-Top of engine
- D:-Bottom of engine

Correct Answer:- Option-A

Question38:-Crank shaft main bearings are provided with

- A:-An oil strainer and oil filter on it
- B:-Locking lip and oil groove on it
- C:-Locking lip and oil filter on it
- D:-None of these

Correct Answer:- Option-B

Question39:-Which of the following characteristics is required for Pistons?

- A:-Low thermal conductivity
- B:-Heavy enough to provide maximum inertia load
- C:-Good conductor of heat
- D:-All of these

Correct Answer:- Option-C

Question40:-Which engine part is commonly provided in the cylinder head?

- A:-Main bearings
- B:-Piston Pin
- C:-Cylinder Liner
- D:-Valves

Correct Answer:- Option-D

Question41:-Where is the thermostat valve fitted in pressurized cooling system?

- A:-Water outlet of water pump
- B:-Water outlet of water jacket
- C:-Water outlet of radiator
- D:-Water outlet of cylinder head

Correct Answer:- Option-D

Question42:-Percentage of fuel energy lost to the cylinder walls in an automobile engine is approximately

- A:-10%
- B:-30%
- C:-45%
- D:-60%

Correct Answer:- Option-B

Question43:-In which type of radiator cores upper and lower tank are connected by tubes, and fins are provided around this?

- A:-Tubular type
- B:-Cellular type
- C:-Honey comb type
- D:-Air cell type

Correct Answer:- Option-A

Question44:-In which type of engine, Keel cooling system is generally used?

- A:-Two stroke engines
- B:-Heavy duty engines
- C:-Marine engines
- D:-Air craft engines

Correct Answer:- Option-C

Question45:-The vacuum valve inside the radiator pressure cap is usually set to operate when the vacuum exceeds about

- A:-5 kPa
- B:-10 kPa
- C:-50 kPa
- D:-100 kPa

Correct Answer:- Option-A

Question46:-Which of the following is a commonly used corrosion inhibitor in engine coolant?

- A:-Ethylene glycol

B:-Chromates

C:-Glycerine

D:-Calcium chloride

Correct Answer:- Option-B

Question47:-While engine working, the oil warning light provided on the dash board comes on, it means

A:-High oil pressure

B:-High oil level

C:-Low oil pressure

D:-Leakage of oil

Correct Answer:- Option-C

Question48:-Which type of lubrication system used a scavenge pump?

A:-Wet sump lubrication

B:-Splash lubrication

C:-Petroil lubrication

D:-Dry sump lubrication

Correct Answer:- Option-D

Question49:-The temperature at which lubricating oil will began to burn continuously on applying a flame is called

A:-Flash point

B:-Fire point

C:-Combustion point

D:-Pour point

Correct Answer:- Option-B

Question50:-Which of the following chemical substance are added to lubricating oil as anti-forming additives?

A:-Polyisobutane

B:-Polyalyenyl chloride

C:-Polyorganosiloxanes

D:-Thiophosphoric acid

Correct Answer:- Option-C

Question51:-The friction that occurs between the layers of oil in an oil film is called

A:-Viscous friction

B:-Direct friction

C:-Boundary friction

D:-Solid friction

Correct Answer:- Option-A

Question52:-What is the probable cause of engine over heating?

A:-Lack of lubrication

B:-Clogged oil filter

C:-Loose or broken fan belt

D:-All of these

Correct Answer:- Option-D

Question53:-Which part reduced the emission from the exhaust gases?

A:-Catalytic converter

B:-Inlet manifold

C:-Exhaust valve

D:-Silencer

Correct Answer:- Option-A

Question54:-Which part reduced the noise of exhaust gases by reducing the pressure of exhaust gases by slow expansion and cooling?

A:-Muffler

B:-Air cleaner

C:-Inlet valve

D:-Exhaust valve

Correct Answer:- Option-A

Question55:-What is the name of device which helps to increase the pressure of the air fuel mixture from the carburetor before it enters in to the engine cylinder?

A:-Fuel feed pump

B:-Fuel injection pump

C:-Superchargers

D:-Inlet manifold

Correct Answer:- Option-C

Question56:-What is the average rpm of a centrifugal type supercharger?

A:-10

B:-100

C:-1000

D:-10000

Correct Answer:- Option-D

Question57:-Where is turbocharger mounted in the vehicle?

A:-On the air cleaner

B:-On the exhaust manifold

C:-In the engine cylinder

D:-In the cylinder block

Correct Answer:- Option-B

Question58:-What is FGT?

A:-Fixed Geometry Turbochargers

B:-Forced Geometry Turbochargers

C:-Fixed Guide Turbochargers

D:-Forced Guide Turbochargers

Correct Answer:- Option-A

Question59:-Which part of the fuel reacts with other components in the atmosphere to produce photo-chemical smog?

A:-Oxygen

B:-Carbon

C:-Hydrocarbon

D:-Hydrogen

Correct Answer:- Option-C

Question60:-What is the name of valve provided to collect crankcase vapors and gases back to the intake manifold vacuum?

A:-EGR

B:-Inlet

C:-Exhaust

D:-PCV

Correct Answer:- Option-D

Question61:-What is the purpose of exhaust gas recirculation (EGR) system?

A:-To reduce oxygen

B:-To reduce carbon

C:-To reduce hydrogen

D:-To reduce NOx

Correct Answer:- Option-D

Question62:-What is the process of Selective Catalytic Reduction (SCR)?

A:-NOx contained in the diesel exhaust are reduced into Nitrogen and water

B:-NOx contained in the diesel exhaust are reduced in to Nitrogen and Hydrogen

C:-NOx contained in the diesel exhaust are reduced into oxygen and water

D:-NOx contained in the diesel exhaust are reduced into oxygen and hydrogen

Correct Answer:- Option-A

Question63:-Diesel fuel is injected into the combustion chamber of a diesel engine

A:-At the end of suction stroke

B:-At the end of compression stroke

C:-Beginning of suction stroke

D:-Beginning of compression stroke

Correct Answer:- Option-B

Question64:-Which of the following character is the ability of the fuel to evaporate?

A:-Viscosity

B:-Octane number

C:-Volatility

D:-Cetane number

Correct Answer:- Option-C

Question65:-Why is there a vent hole provided either in filler neck or cap in an engine fuel tank?

A:-To maintain diesel level

B:-To maintain fuel temperature

C:-To avoid overflow

D:-To maintain atmospheric pressure

Correct Answer:- Option-D

Question66:-Which of the following statement is/are correct about construction of a plunger type fuel feed pump in a diesel engine?

- i. The fuel feed pump consists of a barrel, a plunger and plunger return spring.
- ii. The fuel feed pump consists of spindle, roller tappet, suction and delivery valve
- iii. The fuel feed pump consists of plunger, plunger return spring and glass wool or steel wool

A:-Only (i and iii)

B:-Only (ii and iii)

C:-Only (i and ii)

D:-All of the above (i, ii and iii)

Correct Answer:- Option-C

Question67:-Which of the following sensors are fail, the engine will not start?

A:-IAT and Oxygen

B:-TP and CKP

C:-IAT and ECT

D:-ECT and Oxygen

Correct Answer:- Option-B

Question68:-What is the name of the pipe line from FIP to Injector in a diesel fuel feed system?

A:-Delivery pipe

B:-Low pressure pipe

C:-Suction pipe

D:-High pressure pipe

Correct Answer:- Option-D

Question69:-How much pressure does the high pressure pump develop in a CRDI engine?

A:-1000 - 2000 bar

B:-5000 - 6000 bar

C:-7000 - 8000 bar

D:-9000 - 12000 bar

Correct Answer:- Option-A

Question70:-What is the primary purpose of a Variable Intake Manifold system in a Electronic Fuel Injection?

A:-To increase air-fuel ratio

B:-To enhance the volumetric efficiency

C:-To eliminate carbon monoxide

D:-To reduce carbon deposit

Correct Answer:- Option-B

Question71:-It is small filtering device used to remove water from the diesel fuel before it reaches to the sensitive parts of the diesel engine

A:-Diesel fuel water separator

B:-Diesel fuel feed pump

C:-Diesel injection pump

D:-Engine gasket

Correct Answer:- Option-A

Question72:-Which of the following statement is/are correct about IACV in a EFI engine?

i. It controls the amount of air bypassing the throttle plate to maintain the desired idle speed

ii. It is a stepper motor or a solenoid operated valve, located on or near the throttle body

iii. The ECU sends signals to the IACV to open or close in response to changing engine conditions

A:-Only (i and ii)

B:-Only (i and iii)

C:-Only (ii and iii)

D:-All of the above (i, ii and iii)

Correct Answer:- Option-D

Question73:-MAP sensor measure the

A:-Exhaust manifold pressure

B:-Intake manifold pressure

C:-Stroke volume pressure

D:-Compression pressure

Correct Answer:- Option-B

Question74:-The malfunction indicator lamp in an EFI system, also known as

A:-Check engine lamp

B:-Pilot lamp

C:-Effective lamp

D:-Dipper lamp

Correct Answer:- Option-A

Question75:-Which of the following cause is low oil pressure in an engine?

A:-Strainer pipe mounting loose

B:-High oil viscosity

C:-Piston ring worn out

D:-High oil level

Correct Answer:- Option-A

Question76:-What is the result of defective fuel feed pump in an engine?

A:-Engine noise

B:-Low oil pressure

C:-Low power generation

D:-Engine over heating

Correct Answer:- Option-C

Question77:-Tyre's inner edge will wear out faster due to

A:-Positive caster

B:-Negative caster

C:-Positive camber

D:-Negative camber

Correct Answer:- Option-D

Question78:-Which of the following gears produced axial thrust while transmitting torque?

A:-Spur gear

B:-Helical gear

C:-Rack and pinion

D:-All of these

Correct Answer:- Option-B

Question79:-In these types of wheel cylinder, both brake shoes becomes leading

shoe in the forward direction

- A:-Single piston wheel cylinder
- B:-Double piston with straight bore
- C:-Double piston with step bore
- D:-Baffle type piston wheel cylinder

Correct Answer:- Option-A

Question80:-This is intended to damp torsional vibrations of the crankshaft generated by the periodic cycles of engine

- A:-Flywheel
- B:-Fluid coupling
- C:-Dual mass flywheel
- D:-Cone clutch

Correct Answer:- Option-C

Question81:-It is provided in the torsion bar suspension system to adjust the height of the lower control arm

- A:-Bar adjuster
- B:-Eye bolt adjuster
- C:-Wish bone adjuster
- D:-None of these

Correct Answer:- Option-B

Question82:-A typical tripod constant velocity joint permit _____ degrees of angular articulations.

- A:-22
- B:-38
- C:-32
- D:-26

Correct Answer:- Option-D

Question83:-When a tyre has a 215/65R 15 89 H rating on the side wall, the H indicate?

- A:-Temperature rating
- B:-Construction type
- C:-Speed index
- D:-Load index

Correct Answer:- Option-C

Question84:-In the ball and trunnion type universal joint a ball head is fixed at the end of the propeller shaft by a

- A:-Pin

B:-Circlip

C:-Snap ring

D:-Set screw

Correct Answer:- Option-A

Question85:-The shock absorber dissolve can be reduced by pressurising the fluid with _____ gas.

A:-Oxygen

B:-Hydrogen

C:-Nitrogen

D:-Carbon dioxide

Correct Answer:- Option-C

Question86:-Driving and braking thrust are transmitted to the vehicle frame with the help of _____ in a Hotchkiss drive.

A:-Leaf springs

B:-Torque tube

C:-Stabilizer rod

D:-Radius rod

Correct Answer:- Option-A

Question87:-Which among the following steering gear box provides a variable steering gear ratio?

A:-Worm and nut

B:-Worm and sector

C:-Worm and wheel

D:-Worm and roller

Correct Answer:- Option-D

Question88:-In these types of axle assembly, the axle shaft takes only the driving thrust and the vehicle load is taken by the axle housing

A:-Semi floating

B:-Fully floating

C:-Three quarter floating

D:-All of these

Correct Answer:- Option-B

Question89:-It is the percentage ratio between difference of vehicle speed and wheel speed to vehicle speed

A:-Slip ratio

B:-Velocity ratio

C:-Speed ratio

D:-Aspect ratio

Correct Answer:- Option-A

Question90:-Limited slip differential has a series of friction and steel plates packed between the

A:-Sun gear and planetary gear

B:-Cage and crown wheel

C:-Axle shaft and sun gear

D:-Sun gear and cage

Correct Answer:- Option-D

Question91:-The sensor used by the ABS for measuring the deceleration rate of the vehicle, whenever brakes are applied

A:-Wheel speed sensor

B:-G-Sensor

C:-Proximity sensor

D:-Vehicle speed sensor

Correct Answer:- Option-B

Question92:-Stationary part of an epicyclic gear box with reverse gear is its

A:-Sun gear

B:-Ring gear

C:-Planet carrier

D:-Planet gears

Correct Answer:- Option-C

Question93:-1 Foot = _____ metre

A:-0.3048

B:-0.03048

C:-3.048

D:-0.003048

Correct Answer:- Option-A

Question94:-Square root of 1024 is

A:-26

B:-32

C:-34

D:-28

Correct Answer:- Option-B

Question95:-If 6 labourers earn Rs. 450 in 1 hr how much will earn 8 labourers in 1 hr?

A:-800

B:-600

C:-650

D:-700

Correct Answer:- Option-B

Question96:-35 litres of water is taken out from a tank containing 200 litres of water. Find out the percentage of water taken.

A:-13.5%

B:-15.5%

C:-17.5%

D:-35%

Correct Answer:- Option-C

Question97:-Melting temperature of copper is

A:-930°C

B:-1083°C

C:-183°C

D:-1200°C

Correct Answer:- Option-B

Question98:-Which of the following is not true?

A:-mass is always equal to weight

B:-mass and weight are different quantities

C:-mass of a body is equal to volume \times density

D:-weight force is equal to mass \times acceleration due to gravity

Correct Answer:- Option-A

Question99:-A body travels at a distance of 112 metres in a straight line in 8 seconds. What velocity the body is travelling?

A:-12 M/Sec.

B:-16 M/Sec.

C:-14 M/Sec.

D:-20 M/Sec.

Correct Answer:- Option-C

Question100:-The action of a force on a unit area of the body on which it acts is termed as

A:-Thrust

B:-Force

C:-Friction

D:-Pressure

Correct Answer:- Option-D