

## M.E.W.P. THEORY QUESTIONS

## Please circle the correct answers

- 1. What do the initials M.E.W.P. stand for?
- A: Maximum envelope with postage
- B: Maximum elevation with people
- C: Mobile elevating work platform

- 2. Name the 3 main styles of M.E.W.Ps.
- A: Scissor Lift
- B: Telescopic Boom or Jib
- C: Up and Downer
- D: Articulated / Telescopic Boom
- 3. Name the 3 main motive powers of M.E.W.Ps.
- A: Petrol
- B: Derv
- C: LPG
- D: North sea gas
- E: Battery
- 4. Where should you attach the safety harness?
- A: To your tool box
- B: To the building / object you are working on
- C: To a secure anchorage point inside the MEWP
- 5. Where should you not attach the safety harness?
- A: To the tool box
- B: Your work mates safety harness
- C: Outside the confines of the MEWP

- 6. Why do you need a safety harness?
- A: To help lift your tools onto the MEWP
- B: To make you stand out from others on site
- C: So you can use it to swing from MEWP to another MEWP
- D: To keep you attached and safe should the MEWP tip over
- 7. What style of safety helmet should be worn?
- A: My cycle helmet
- B: My motor bike crash helmet
- C: It doesn't matter any type

D: An approved helmet which is in date of its inspection and with a chin strap

- 8. What do the initials S.W.L. stand for?
- A: Safety when lowered
- B: Safe working load
- C: Swing when loaded allowed

9. Name the dangers which could catapult the operator out of the M.E.W.P.

- A: Collision with another vehicle
- **B:** Hitting obstacles
- C: Wheels entering potholes
- D: Undulating ground
- E: Overreaching or overbalancing by operator

10. What weight should you allow for a person when calculating the S.W.L.

A: It doesn't matter

B: 120kg

C: More weight after eating lunch

D: 80 to 85 kg per person

11. What do we call the area that the M.E.W.P. operates in when in lift mode?

A: Opening

B: Operating envelope

C: Up in the sky

12. What are fitted to M.E.W.Ps to prevent tipping?

A: Outriggers

B: Trolly jacks which you provide

C: Stabilisers

D: Timber blocks

13. What must you observe before you deploy question 12?

- A: You have your flask and lunch with you
- B: Machine is level
- C: The ground will support the Machine
- D: No sewers drains manholes
- 14. Can you travel with the vehicle in elevated mode?
- A: Yes
- B: No
- C: Only within machines specified capabilities
- 15. What precautions should be observed before moving a M.E.W.P.?
- A: Nothing
- B: No ramps trenches holes etc
- C: No overhead hazards
- 16. What name do we measure wind speed in?
- A: Beaufort scale
- B: Miles per hour
- C: Kilometre per hour

17. What is the maximum speed we operate in?

A: Scale 6

B: scale 9

C: it doesn't matter any speed

18. M.E.W.P. - List prohibited uses.

A: As a crane

B: As a lifting appliance

C: As a jack prop support

D: As a means of transporting staff around the site

19. List a minimum of 6 requirements under physical fitness to operate a M.E.W.P.

- A: Full physical mobility
- B: Agile
- C: Good head for heights
- D: Good hearing
- E: Correct colour vision
- F: Stable disposition
- G: Ability to accurately judge space and distance

20. Maintenance- List 3 types of inspections.

- A: Daily
- B: Never
- C: Only when it was made
- D: When its taken off hire / returned to owners
- E: Weekly F: Every 6 months

## FALL PROTECTION TEST QUESTIONS

- 1. You can fall from any height and be seriously injured or killed.
  - 1. True
  - 2. False
- 2. Which of the following are types of fall protection?
  - 1. Guardrails
  - 2. Safety nets
  - 3. Cover
  - 4. Personal fall arrest system
  - 5. All of the above
- 3. A body harness should be inspected before each use.
  - 1. True
  - 2. False
- 4. All lanyards are the same.
  - 1. True
  - 2. False
- 5. It is o.k. to use a lanyard again after a fall.
  - 1. True
  - 2. False
- 6. Snap hooks should only be connected to the D ring and anchor point.
  - 1. True
  - 2. False
- 7. A safety monitoring system is a way to prevent falls.
  - 1. True
  - 2. False
- 8. A competent person is a safety monitor of the job site and is a full time job.
  - 1. True
  - 2. False
- 9. Once you are trained in Fall Protection, you are certified for life.
  - 1. True

- 2. False
- 10. If you have questions about fall protection or other safety concerns, who should you ask?
- 1. A co-worker
- Your Supervisor
  OSHA
- 4. None of the above