



Apprentice Safety Assessment Test

Answer all questions.

Total marks: 100. Marks required to pass: 80.

To be retained by the apprentice

Not to be sent with the application for an Electrician's Training Licence

Full name of apprentice: _____

Employer's business name: _____

Date:

Assessed by:

Mark:

1. What are the dangers involved when working with electricity? (5 marks)

2. Who is responsible for your safety on the job? (4 marks)

3. Who is required by law to provide you with safety equipment and/or protective clothing if the job requires such items? (3 marks)

4. What are the possible physical effects when a person receives a 240 volt electric shock? (5 marks)

5. Why must electrical accidents or shocks be reported? To whom should they be reported? (5 marks)

6. Explain what D.R.S.A.B.C.D. means. (5 marks)

7. Where can a person obtain recognised training in rescue and resuscitation? (3 marks)

8. What protective clothing and safety equipment do you consider appropriate when carrying out electrical work? (6 marks)

9. State briefly why supervision is required in your job and what you should do or should not do if, for some valid reason, the usual tradesperson supervising you is away sick or has left site to get some supplies. (5 marks)

10. What are the three different levels of supervision? What are the main differences? (9 marks)

11. What factors affect the level of supervision required for apprentices in different work situations? (5 marks)

12. What are the two main types of tags used in the electrical trade? What is each of these used for? (6 marks)

13. What should you do if the work instructions you receive are not clear? (5 marks)

14. What should you do if someone says that the circuit you are about to work on is not "live" and is safe to touch? (4 marks)

15. Name the electrical safety device required to be used in the workplace when operating any portable plug-in power tool. What is the purpose of this device? (5 marks)

16. Who are the only people who can carry out electrical installing work in Western Australia? (3 marks)

17. What would you do if you were at work and realised you were affected from taking medication? (4 marks)

18. As a first year apprentice, your supervising electrician must always de-energise and isolate a circuit or equipment and demonstrate that it is safe for you to work on. What things must you then do yourself to ensure it is safe to work on? (6 marks)

19. As an apprentice, are you permitted to carry out work on or near energised electrical circuits or equipment? (6 marks)

20. What precautions should you take before entering a roof space of a house to do work? (6 marks)
