# 

Horticulture

# Part 1: About this Horticulture Resource



#### Guidance

The Practice Aptitude Quiz is intended to be a general illustration of some of the key learning standards required of people attempting an Australian Apprenticeships entry level qualification in the Horticulture industry

This Practice Aptitude Quiz is neither a formal tool nor a direct pre-requisite for any job application.

This quiz has been developed with the assistance of industry, TAFE and the secondary school sector as a careers resource.

The quiz focuses on literacy, numeracy, comprehension and problem solving questions contextualised to this specific industry.

The quiz can be utilised by numerous organisations and people such as careers practitioners working with young people, Group Training Organisations and Job Services Australia providers working with job seekers.

The Practice Aptitude Quiz can be:

- Used by careers practitioners with individuals or in a class setting to provide general guidance on the level of study involved in undertaking an entry level qualification in this industry;
- > Provided to people to enable them to practice their skills before sitting an actual aptitude test;
- > Used by teachers as a guide to industry math requirements at the entry point of this particular Australian Apprenticeship career path.

The level of reading, writing and mathematical skills assessed by this quiz is equivalent to that of a typical young person at Year 11 level.

Please note that rates quotes in this assessment for various items, including pay rates, are not meant to reflect today's values, but are used purely for mathematical purposes.

The quiz should be able to be completed in approximately 60 to 90 minutes.

Calculators may be used to complete this practice exercise.

Answers are located at the end of the quiz.

# **Horticulture Career, Occupational Information and Job Hunting Resources**

Information and links on the Horticulture industry, careers, job prospects as well as career websites and job hunting resources can be found at <a href="https://www.aapathways.com.au/Career-Resources">www.aapathways.com.au/Career-Resources</a>.

# **After the Quiz**

There are a range of support services available to help you find out about courses that may help you improve your literacy and numeracy skills and also your readiness for work.

If you are still at school you should discuss any concerns you may have with your career adviser. Further information may also be provided by a Job Services

Australia provider, an Australian Apprenticeships Centre, a Group Training Organisation or a training provider.

### **Useful Contacts**

# Here are some links to job seeker support services:

- Search for your local Australian Apprenticeships Centre <a href="www.aapathways.com.au/aac">www.aapathways.com.au/aac</a>
- > Find a local Group Training Organisation <a href="https://www.grouptraining.com.au/Find/find\_gto.html">www.grouptraining.com.au/Find/find\_gto.html</a>
- > Job Services Australia providers work with eligible job seekers to develop an individually tailored Employment Pathway Plan. The plan maps out the training, work experience and additional assistance needed to find job seekers sustainable employment <a href="https://www.jobsearch.gov.au/provider/default.aspx">www.jobsearch.gov.au/provider/default.aspx</a>

# QUIZ

# Part 2: The Quiz

# Section 1 - Literacy, Reading and Comprehension

# **Spelling**

1. The following text has 10 spelling errors in it. Identify the errors and list them with the correct spelling in the order you find them in the text.

Horticulture is a great career choice if you like to work outdours and there are many different industry sectors that offer varied types of jobs and carear paths. Some of the main sektors to choose from within horticuture consist of turf maintenance (sporting ovals), parks and gardens maintainance (public open space), landscaping (building gardans), nursery (growing plants), arboriculture (trees) and conservation and land managment (bush landscapes). There are many carreer pathways and oportunities available to prospective employes willing to apply themselves.

1.	6.
2.	
3.	
4	
5	40

2. Write the correct spelling for the following words.

a.	Wateerinng	
b.	Chemcials	
c.	Hazasrrd	
d.	Certifikate	
e.	Sprinklar	
f.	Equiepmant	
 g.	Vocationl	
ь. h.	Gardan	
i.	Careera	
i	Darticinato	

# 3. Circle the 8 incorrectly spelt words from the group below.



Shovel	Spade	Wheelbarrow	Irrigaition
Trench	Deciduous	Evergreen	Flower
Leaflett	Disease	Chemocals	Knapsack
Vallve	Nursery	Sunblok	Secuteurs
Fertilizer	Fungi	Nutrition	Prunning
Excavate	Chainsaw	Virrus	Groundcover

# Comprehension

4. Read the following passage and answer the questions that follow.

The Horticulture Industry is an industry which seeks to design, develop and maintain a variety of different living landscapes to suit the desired focus.

A horticultural project begins with an idea and ends with the completion of the final living landscape. From the start to end there are a number of stages and each stage has its own series of steps. In order for each stage of the project to be completed successfully, effective communication is vital.

Communication can only be considered successful when the receiver of the information understands exactly what the sender of the information intended. Feedback from the receiver of the information to the sender of the information can determine if the communication was successful.

Workplace communication is how we convey or share information in the workplace. People use a wide variety of ways to communicate with each other. Sometimes these are used alone or combined together to make a message or information clearer. Methods of communication include verbal, written, electronic and non-verbal. When communicating you must be accurate, clear, concise, comprehensive and logical.

# Questions

a.	What is the main purpose of the Horticultural Industry?			

7		<b>4</b>			_117
	b.	What is the most important Industry to ensure a project	skill that is used in the Hortic is completed successfully?	ultural	JIZ
	c.	Explain how you would know	w if someone had understood	an instruction you gave then	n.
	d.	List three different methods	used to exchange informatio	n.	
Pers	onal Pr	otective Equipment			
5.	Perso	onal Protective Equipment (PF Ip protect your body from ha	PE) consists of items of clothin zards in the workplace that ca		sed
	mana		hazards include: using chemic tdoors with exposure to heat ers and tractors.		ools
		h the PPE items below to the wing page.	workplace protection issues t	hey address in the table on	
	Ear p	rotection/ear muffs	Steel cap boots	Safety harness	
	Prote	ective eye wear	Full body spray suit	PVC apron	
	Glove	25	Respirator mask		



	Issue	PPE
a.	Spray drift over your body	
b.	Foreign objects in your eye	
c.	Crushing toes and feet	
d.	Chemical splashes	
e.	Falling from heights	
f.	Handling small sharp objects	
g.	Noisy machines and tools	

6. Zoe is employed at the Smithton Golf Course. She has been asked to mow the practice fairway using a ride-on mower.

What items of PPE could she use to protect herself? Circle the five most appropriate options below.

- a. Gloves
- **b.** Steel cap boots
- **c.** Safety glasses
- **d.** Ear muffs or ear plugs
- e. PVC apron
- **f.** Wide brimmed hat
- g. Half face respirator mask
- Joe and Sally started weeding a large garden bed in a public park when they noticed a break in an
  irrigation line that had eroded a large hole in the ground beside a footpath.
   The large hole had the potential to cause an injury to someone should they step into it.

What course of action do you think they should have taken? Circle the two correct options.

- **a.** Inform work colleagues immediately that there is a hazard that will need to be fixed.
- **b.** Just keep weeding and attend to the irrigation break at a later time.
- **c.** Organise for someone to fence off the area (barricade), until it can be fixed,

8. Pruning tools need to be kept sharp and clean, free of any plant sap or debris. This is necessary to ensure that only the necessary required force is used to cut plant materials and also to restrict plant diseases being transferred from plant to plant.



To maintain pruning tools you can use a wire brush with warm soapy water to soften and remove sap and sharpening stones or wheels to create a new working edge that is sharp.

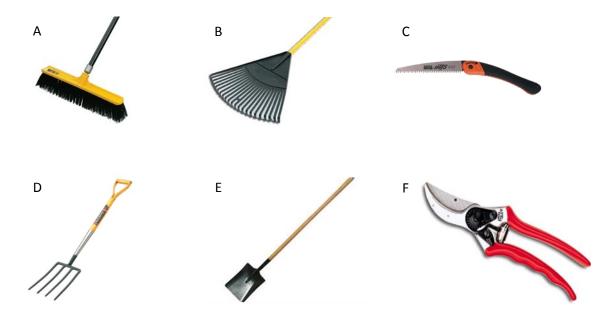
When sharpening pruning tools, which personal protection items should be used? Circle the correct responses.

- a. Gloves
- **b.** Steel cap boots
- c. Safety glasses
- **d.** Ear muffs

# **Tools & Equipment**

9. The following tools are used in the Horticulture Industry. Match the tool names to the pictures of the tools.

Name of Tool	Write in the letter associated with the correct picture
Long handled square mouth shovel	
Fork	
Outdoor broom	
Leaf rake	
Pruning saw	
Secateurs	



Page 8

10. All engines require fuel mixtures to operate such as 2-stroke, unleaded petrol or diesel. Being able to tell the difference between each configured engine, as to their required fuel is very important as using an incorrect fuel type can result in serious damage to the engine.



2-stroke fuel mixture has 2-stroke oil added to the petrol fuel to provide lubrication to the engine. Other engines have oil lubrication found in a reservoir at the base of the engine and is not mixed with the fuel.

Tracey works at the local golf course. She has two different push mowers available for her use. Both mowers require refuelling.

Mower (A) has an oil cap, oil dipstick and oil sump; whereas Mower (B) does not. One of the mowers requires 2-stroke fuel and the other unleaded fuel only.

Which mower should Tracey fill with the 2-stroke fuel mixture? Mower (A) or (B)?

# **Section 2 - Mathematics**



The Horticulture Industry often uses mathematics when undertaking everyday tasks. Please show all working's out in your answers to the following questions.

# **Scenarios**

1:10	arden design for a client's garden has been drafted. The plan has been drawn to a scale of 00. The plan requires you to plant five trees along a fence at 3 metres (3,000 millimetres) rt. How many millimetres would 3 metres be at 1:100 scale?
spra	re is a need to spray some herbicide on a very weedy garden bed using a backpack pump and by hose. The garden bed measures 10 x 9 metres. The chemical you are using is to be diluted is er at a rate of 10mls per litre of water with an application rate of 1 litre per 10 m <sup>2</sup> .
a.	How many litres of diluted chemical solution would be required to cover the area?
b.	How much concentrated chemical is required to make up this amount of solution?
4 m	arden bed has been excavated and requires new soil to be added. The bed measurements are etres long x 3 metres wide x 0.3 metres deep. Calculate the volume of soil required to refill bed using the following formula. (Length x Width x Depth)
to b req	nos has been asked to calculate how many pavers will be required for a new pathway that is be paved. The new pathway is 15 metres long and 1.5 metres wide. The number of pavers uired for 1 m <sup>2</sup> is approximately calculated at 38 pavers, which includes an allowance for a few maged pavers. How many pavers does Ramos require for the job?

6. Chris has been asked to plant out a garden bed that is 5 metres x 3 metres, using a native groundcover *Myoporum parvifolium or* Creeping boobialla. This prostrate plant typically grows to 0.1 m high x 1.5 m wide and will be planted out in mass for a quick carpet like effect. Planting density will be three plants per m<sup>2</sup>. How many plants will Chris need to complete the job?



7. Nang is installing a new trellis system for growing grape vines and needs to determine how much trellis wire to purchase. The vine rows are 25 m long. Each row has 3 lines and there are 45 rows. How much length of wire will Nang require?

8. When pruning a tree support lines are often used to control the fall of large limbs. If support line rope costs \$8.00 a metre, how many complete metres of rope could be bought for \$250.00?

# **Numbering**

9. Match the numbers to their descriptions. Write your answers in the table below.

3/8	35°	25%
5.∕1	16 37	21/2

a.	percentage	
b.	decimal number	
c.	fraction	
d.	mixed number	
e.	ratio	
f.	angle	

10. Solve the following equations:

- **d.** 2 x 57
- = \_\_\_\_\_



- **e.** (12 4) x 3
- =
- **f.**  $(35 \div 5) \div (14 \div 4)$
- \_\_\_\_

g. 9

\_\_\_\_\_

h.  $\sqrt{25}$ 

= \_\_\_\_\_

# 11. Solve the following subtraction, addition, multiplication and division questions:

- a. Subtract:
  - i. 1,784 from 5,218
  - ii. 29.461 from 43.18
- b. Find the total of:
  - i. \$2.00, \$21.45 and \$8.23
  - ii. 18.32, 471.019 and 315
  - iii. 2.63 m and 50 cm
- c. Multiply:
  - i. 6.87 by 10
  - ii. 13.8 by 3
  - iii. 46.2 by 8.5
- d. Divide:
  - i. 3.45 by 10
  - ii. 3024 by 14
  - iii. 56.2 by 0.2



	а.	How much profit	did he make?		_			
	b.	What was the pro	fit as a perce	ntage of the o	ost price? _			
13.		is a landscaper wh el \$55; tie wire \$5 a	-	_			•	post hole
	a.	How much would	Tom pay wit	hout discount	? _			
	b.	How much will he	pay with the	discount?	_			
	c.	How much has To	m saved?		_			
14.	Tina	scored 80% in her l	horticulture (	exam. There v	vere 25 questi	ions.		
	a.	How many question	ons did Tina {	get right?	_			
	b.	How many question	ons did Tina {	get wrong?	_			
15.	Selec	t the best estimate	e for each of	the following	. Circle the co	rrect answe	er.	
	a.	4249 x 71	=	280000	150000	1	2800	
	b.	80000 ÷ 38	=	200	2000		20000	
16.		much money woul 00, Wheelbarrow	-	-	-		g items: Chai	nsaw
17.	is hou	is a landscaper an ars worked over th nd a half times the	e standard 4	0 hour week,			-	
	What	is Todd's total pa	y if he works	42 hours this	week? _			
18.		lating water flow i landscape areas. I	-			-	_	
	The fo	ormula to determin	ne flow rate i	s:	Volume of bu	icket x 60		
	Answ	er =						

Michael purchased a whipper-snipper for \$250 which he later sold for \$375.

12.

# Geometry



19. Estimate the size of the following angles by selecting the appropriate answers from the list below. Circle the correct answer.

a.



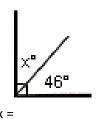
- i. 30°
- ii. 110°
- iii. 170°

b.



- i. 30°
- ii. 110°
- iii. 190°
- 20. Find the value of x° in the following:

a.



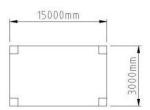
b.



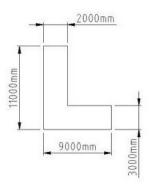
# Perimeter, area, volume

21. Find the perimeter of these shapes.

a.

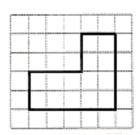


b.



22. If each square represents 1 square metre, what is the area of the shape shown?





23. A bricklayer estimates there are 55 bricks to the square metre. How many bricks are needed to create a 6 square metre garden retaining wall?

24. Calculate the area of this circle? Use the formula  $A = \pi r^2$ , where  $\pi = 3.14$ .



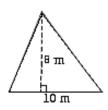
25. A concrete footing, in the shape of a cylinder has a radius of 400 mm and a height of 600 mm. What is the volume of the footing in metres? Use the formula  $V = \pi r^2 h$ , where  $\pi = 3.14$ .

26. What is the area of these shapes?

a.



b.

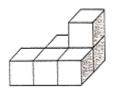


27. a. A circular flowerbed with a radius of 3 metres is to be surrounded by a concrete path 1 metre wide. Calculate the area of the path. Use the formula  $A = \pi r^2$ , where  $\pi = 3.14$ .

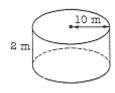
b. A quote to supply and lay the concrete for this path is \$10 per square metre. What is the cost of the path?



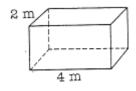
28. If each cube represents 1 cubic metre, what is the total volume of the shape shown?



29. Calculate the volume of the cylinder using the formula  $V = \pi r^2 x$  height. Use  $\pi = 3.14$ .



30. If the volume of this box is 24 cubic metres, how high are the sides?



# **Section 3: Gardening Knowledge**

# **Plants**

- 1. Plant botanical names are recorded using the Latin language and are written using *italics*. Plant common names are written in English and begin with a capital letter. Which of the following is <a href="NOT">NOT</a> a common name? Circle the correct answer.
  - **a.** Seaside daisy
  - **b.** Eucalyptus camaldulensis
  - c. River red gum

2. Most plants produce flowers, leaves, stems, and roots. They all carry out different functions for the plant. Which of the following is <u>NOT</u> a leaf function? Circle the correct response.



- a. Release oxygen into the air
- **b.** Anchor the plant to the ground
- c. Manufacture sugar
- 3. Which of the following is <u>NOT</u> a function of a plant's root system? Circle the correct response.
  - a. Uptake of water and nutrients from the soil
  - **b.** Production of seed
  - **c.** Anchor the plant to the soil
- 4. Plants require nutrition to allow them to grow, flower and produce seeds. Which one of the following in <u>NOT</u> considered a nutritional substance?
  - a. Iron
  - **b.** Nitrogen
  - c. Phosphorus
  - d. Wetting agents
  - e. Potassium
  - f. Calcium
- 5. A tree type is determined by either of two main growth groups: evergreen (has leaves in all seasons) and deciduous (lose their foliage during the winter or dry season). You have been asked to recommend a species of tree that is to be planted in a client's back yard outside the kitchen window. The client has requested that the tree provide shade in the summer and allow light to come through in winter.

Which would	you choose;	an evergreen	tree or a ded	ciduous tree?

6. Plants are used in many industries and can be found in many everyday use products. Plants also act as air purifiers and help to reduce carbon levels within the atmosphere. What other benefits do plants provide for us? Circle the incorrect benefit from the list below.

Building products Food substances Heat

Plastics Habitat for insects Medicine

Cotton fabrics Reduce water table levels Natural chemicals

7. Many plants produce fruits that contain seeds inside the flesh. Which of the following fruit has its seeds on the outside? Circle the correct response.



- a. Orange
- **b.** Apple
- c. Strawberry
- d. Tomato

# **Irrigation & Soil Structure**

8. An automated irrigation system has been installed in a garden that you are maintaining. The irrigation controller is functioning correctly, however the timing schedule for when the irrigation will turn on needs to be adjusted.

Considering issues such as water wastage through sun evaporation during the heat of the day and how plants respond better to deep watering around their root zones when the sun is shining, when would you program the system to turn on?

- a. Turn on several times in short bursts during the middle of the day
- **b.** Turn on once during the morning for a longer period
- **c.** Turn on several times in short bursts at night
- 9. Soil structure and soil composition are very important elements for the successful growing of plants. Most plants grow well in free draining soil. Which step would most improve the drainage in an area that was waterlogged and had water pooling on the soil surface? Circle the correct response.
  - a. Core or spike the area to relieve compaction and aid in drainage of the topsoil profile
  - **b.** Integrate some clay into the soil
  - **c.** Integrate a fertilizer into the soil
  - d. Increase the irrigation water flow within the irrigation controller
- 10. Implementing sustainable environmental practices is a vital component of horticultural activities. Are the following statements true or false? Circle the correct response.
  - **a.** Australian tropical plants that thrive on lots of water and lots of nutrients would be the best plants to plant in a hot and dry area.

True OR False

**b.** Australian native plants that thrive with minimal summer watering and low nutrients are the best plants to plant in a hot and dry area.

True OR False

11. Soils in Australia are said to be typically nutrient poor, requiring fertiliser to be added. Typically soils are tested for their structure, texture, pH (concentration of Hydrogen ions in the soil) and infiltration rates (the ability of water to drain through a soil profile). Different soils have a variety of these characteristics. Circle the one characteristic of soil that is <a href="NOT">NOT</a> important to infiltration rates.

Wettability of the soil Drainage Salinity

Compaction rates Uneven soil surface Soil flammability/ignition

Swelling/Shrinking Water quality Moisture content

### **Pest & Diseases**

If a plant is suspected of having a pest or a disease then management steps need to be taken to control these elements, otherwise the plant will suffer and could potentially die. Some of the available options we have to control these elements consist of removing the infected part of the plant, spraying chemicals to kill the disease and feeding the plant with fertilisers.

12. Draw a line to match the appropriate action for the plant related issue:

# Issue

a.	Broken branch due to storm damage	
b.	Caterpillars feeding on new leaf growth	
c.	Insect grubs feeding on plant roots	
d.	Plant leaves gone yellow and weak	

#### Action

Apply a liquid fertiliser to the leaves		
Remove the branch using a pruning saw		
Apply a chemical root insecticide to soil		
Apply a systemic insecticide to leaves		

- 13. Plant health is very important as plant diseases can be spread very easily. If you work in multiple gardens and move from location to location, what would be the most effective way you could prevent the spread of disease between plants and other gardens? Circle the correct response.
  - **a.** Use blunt and dirty tools all the time
  - **b.** Wear long sleeves to protect your skin
  - **c.** Clean and sterilize your tools in between every job
- 14. Insects can cause widespread damage to plants eating farmers' crops and orchard leaves. Some insects cause damage via chewing and eating the plant leaves and roots, whilst others by piercing and sucking sugars from the plant leaves and young stems.

a. Which two of the following adult insects have chewing and eating mouthparts? Circle the correct answers.





Locust



Butterfly



Aphid



Mosquito

- 15. Nutrients are essential for plant growth, what part of a plant is responsible for extracting nutrients from the soil?
  - a. Stems
  - **b.** Flowers
  - c. Roots
  - **d.** Bark





# Section 1 - Literacy, Reading and Comprehension

- **1.** Outdoors, career, sectors, horticulture, maintenance, gardens, management, career, opportunities, employees.
- 2. Watering, Chemicals, Hazard, Certificate, Sprinkler, Equipment, Vocational, Garden, Career, Participate
- 3. Irrigaition, Leaflett, Chemocals, Vallve, Sunblok, Secuteurs, Prunning, Virrus
- **4. a.** The main purpose of the horticultural industry is to design, develop and maintain a variety of different living landscapes to suit the desired focus.
  - **b.** Communication is the most important tool or skill to use to ensure a project is completed successfully.
  - **c.** You can tell if someone has understood the instruction you gave them from the feedback the receiver gives you.
  - **d.** Verbal: speaking to each other, Written: sending a request, Electronic: sending an email; non-verbal.

5.		Issues	PPE
	a.	Spray drift over the body	Full body spray suit, protective eye wear and respirator mask
	b.	Foreign objects in your eye	Protective eye wear
	ċ.	Crushing toes and feet	Steel cap boots
	d.	Chemical splashes	PVC apron, gloves and protective eye wear
	e.	Falling from heights	Safety harness
	f.	Handling small sharp objects	Gloves
	g.	Noisy machines and tools	Ear protection/ear muffs

- **6.** a, b, c, d & f
- 7. a. Inform work colleagues immediately and c. Organise for someone to fence off area.
- **8. a.** Gloves, **c.** Safety glasses and **d.** Ear muffs
- **9.** E, D, A, B, C, F
- **10** Mower (B)

# **Section 2: Mathematics**

- 1.  $54 \text{ m}^2 \text{ of turf}$
- **2.** 30 mm or 3 cm
- **3.** a. 9 litres of mixed solution **b.** 9
- **b.** 90 mls of concentrated chemical

- 4.  $3.6 \,\mathrm{m}^3 \,\mathrm{of} \,\mathrm{soil}$
- **5.** 855 pavers
- **6.** 45 plants required
- **7.** 3,375 m of wire required



24

e.

- 8. 31 m of rope
- 25% e.
  - 5:4
- b. 16.37
- 3/8 c.
- d. 2⅓

114

d.

- 10. 44 a.
- b.

35°

- -1.5
- 76 c.
- 81
- 11. i. 3,434 a.

2

- b. i. \$31.68
- ii. 13.719 ii.
  - 804.339
- 68.7 i. c.
- ii. 41.4
- 3.13 m iii. iii. 392.7

- d. i. 0.345
- ii. 216
- iii. 281

- 12. \$125 a.
- b. 50%
- 13. \$524.00 a.
- b. \$471.60
- c. \$52.40

- 14. 20
- 15. 280000 a.
- 2000 b.
- 16. \$1700.00
- **17.** \$1,204.00
- 18. 30 litres per minute
- i. 30<sup>0</sup> 19. a.
- ii. 110<sup>0</sup> b.
- **44**<sup>0</sup> 20. a.
- 150<sup>0</sup>
- 36,000 mm **b.** 21.
- 40,000 mm
- 22. 14 m<sup>2</sup>
- 23. 330 bricks
- 314 m<sup>2</sup> 24.
- $0.30 \text{ m}^3$ 25.
- $8 \text{ m}^2$ 26.
- 40 m<sup>2</sup> b.
- 27. a. 21.98 m<sup>2</sup>
- \$219.80
- 28. 6 m³
- 29. 628 m<sup>3</sup>
- 30. 3 m

# **Section 3: Garden Knowledge**

QUIZ

- **1. b.** Eucalyptus camaldulensis
- **2. b.** Anchor the plant to the ground
- **3. b.** Production of seed
- **4. a.** Wetting agents
- **5.** Deciduous tree as it loses its leaves in winter and allows light to come through the window.
- **6.** Plastics
- **7. c.** Strawberry
- 8. b. Turn on once in the morning for a longer period
- **9. a.** Core or spike the area to relieve compaction an aid in drainage of the top profile
- **10. a.** False **b.** True
- 11. Soil Flammability/ignition
- **12.** a. Remove the branch using a pruning saw
  - **b.** Apply a systemic insecticide to the leaves
  - **c.** Apply a chemical root insecticide to the soil
  - **d.** Apply a liquid fertilizer to the leaves
- **13. c.** Clean and sterilize your tools in between every job
- 14. Locust and Aphid
- **15. c.** Roots

# **Contributions**

# This Practice Aptitude Quiz was developed by:





# Australian Apprenticeships Pathways Website - www.aapathways.com.au

This website, part of the Australian Apprenticeships and Traineeships Information Service, provides sample Australian Apprenticeships job descriptions and links to more Australian Apprenticeships information and resources. The service is funded by the Department of Industry.



### AgriFood Skills Australia - www.agrifoodskills.net.au

AgriFood Skills Australia is one of 11 Industry Skills Councils which have custodianship of all VET Education Training Packages. AgriFood Skills Australia oversees seven Training Packages in the following industry sectors: Agriculture, Horticulture and Conservation and Land Management; Animal Care and Management; Australian Meat; Food Processing; Racing; Seafood; and Sugar Milling.

AgriFood Skills Australia works closely with industry, education and government to ensure that the qualifications in these sectors reflect real industry skill requirements and to build capability, professionalism and innovative capacity in Australia's workforce.



# Maxima Training - www.maxima.com.au

Maxima is known as a national leader valued by individuals, organisations and communities for helping people develop their skills and potential to find jobs.

Maxima is a Registered Training Organisation that has built a reputation for providing creative training solutions. They provide training in Business, Management and Project Management; Horticulture; Conservation and Land Management; Retail; Transport and Logistics; and Local Government.



# The Career Education Association of Victoria - www.ceav.vic.edu.au

The CEAV is the Victorian peak body for secondary school career practitioners, work experience coordinators, VET coordinators and MIPS coordinators. The CEAV provides professional development opportunities for members and also works with business, industry, and the education and training sector.



# Industry Training Australia P/L - www.itaust.com.au

Industry Training Australia (ITA) delivers consultancy services to government and non-government organisations in the education and training sector. ITA develops and delivers information and communication services, including the Australian Apprenticeships Pathways website, for service provider networks and the general public.

For enquiries about this Practice Aptitude Quiz contact the Australian Apprenticeships and Traineeships Information Service on 1800 338 022.