

Animal Care & Management

Part 1: About this Animal Care & Management Resource



Guidance

This 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 Animal Care and Management industry.

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

The guiz focuses on literacy and numeracy questions contextualised to this specific industry.

The quiz can be used by a number of different organisations and people such as careers practitioners with young people, and Group Training Organisations and Job Services Australia providers 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 the Animal Care and Management industry;
- Provided to people to enable them to practice their skills before sitting an actual aptitude test;
- > Used by teachers as classroom based activities for students in Years 10 to 12 and Vocational Education and Training centred studies.

This quiz does not cover aspects such as general knowledge or complex problem solving or reasoning skills.

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

Please note that rates quoted 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 completed in approximately 60 minutes.

Calculators may be used to complete this practice exercise.

Answers are located at the end of the quiz.

Animal Care and Management Career, Occupational Information and Job Hunting Resources

Information and links on the Animal Care and Management industry, careers, job prospects as well as career websites and job hunting resources can be found at www.aapathways.com.au/Career-Resources.

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 practitioner. 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 www.aapathways.com.au/aac
- > Find a local Group Training Organisation www.grouptraining.com.au/Find/find_gto.html
- 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 - www.jobsearch.gov.au/provider/default.aspx

Working with animals

Working with animals is rewarding, enjoyable and fulfilling. It can also be challenging, both physically and emotionally, but if you want to spend your time caring for animals it is hugely satisfying!

Working daily in the Animal Care and Management industry is very different to loving and caring for a pet at home. People who want to work with animals need to be practical, show attention to detail and be able to provide for animals' everyday needs. These include maintaining a clean environment and providing food and water. Some will need exercise, training and grooming.

Working with animals does not mean you don't have to deal with people. In the animal industry you will still have to communicate with other staff or co-workers, volunteers and members of the public.

A typical day working in an animal shelter involves:

- > Attending morning briefings or meetings for task allocation;
- Checking all animals are healthy and alert;
- Removing all soiled bedding and bowls;
- Cleaning the animal environment for example removing faeces and urine;
- Setting up animal enclosures with clean bedding;
- Providing food and water according to individual feeding plans;
- Restocking all supplies;
- Exercising dogs;
- Unloading deliveries of food;
- Assisting veterinarians;
- Moving animals to new locations;
- Grooming animals;
- Dealing with customer inquiries;
- Cleaning all pens again;
- Providing afternoon food and water; and
- > Final checks of animal health.

Part 2: The Quiz



Section 1: Literacy, Reading and Comprehension

1. Write the following words in alphabetical order in the right hand column.

Invertebrate	
Rodent	
Breed	
Dachshund	
Doberman	
Species	
Mammal	
Microchip	
Nutrition	
Amphibian	
Hygiene	

2. Name the type of bird shown in this picture. (Circle the correct response)



(Source: en.wikipedia.org/wiki)

- a. Cockatiel
- **b.** Budgie
- c. Canary
- d. Cockatoo

3. The following text has 10 errors in it. Identify the errors and write them correctly in the table below.



part of your employer's responsobility to provide workers with a safe and healthy workplace involves the provision of traning and information about safe working practices. in relation to reducing the risk of a manual handling injury, this might involve providing training and informattion on correct work methods, such as lifting techniques and the correct use of mechanical aides.

supervisors and managers, health and safety representatitves and staff responsible for work organisation and job and task design should also receive training.

As an employe you have a responsibility to follow precedures for working safely, and to use any protective equipment which has been provided.

1.	2.
3.	4.
5.	6.
7.	8.
9.	10.

4. Zoe works for an animal grooming business. She has been asked to get a dog out of a cage but the dog is behaving in an aggressive manner by curling its lip and growling.

Circle the best course of action for Zoe to take.

- **a.** Tell the dog to shut up and bang the cage.
- **b.** Ignore these signs and go into the cage and pull it out by the collar.
- **c.** Ask for help from a senior person.
- **d.** Ignore the instruction and go onto do something else.

5. The sign shown below means which of the following? (Circle the correct response)



- **a.** There has been a chemical spill.
- **b.** You need boots to walk through this area.
- **c.** You must wear glasses to enter.
- **d.** The floor is wet and you may slip over.

6. The six words below are misspelt. Correctly spell each one in the column on the right.



Heilthy	
Communnication	
Infecshion	
Treet	
Envirenment	
Servis	

7. Match the term in the first column with the animals listed below. The answer to the first term has been provided.

Animal: cat; rabbit; cow; dog; bird; and horse.

porcine	pig
bovine	
equine	
lapine	
canine	
avian	
feline	

8. Read the text below and answer the questions on the next page.

Wild dogs, like people, are social animals and live in a variety of social groupings, including pairs, family groups, non-breeding groups and 'lone wolves'. Groups hunt cooperatively and, as they are social animals, conflicts within the group are minimised by the existence of a social structure.

This is termed a 'social hierarchy,' with dominant and submissive dogs within a group. By displaying a number of physical and behavioural characteristics, dogs demonstrate dominance or submission to other members of the group, which in turn defuses violence, injury or death of pack members.

When a dog shows submissive behaviour the dominant dog's aggression is 'turned off' thus sparing a fight and promoting cooperation and sociability within the pack.

However, a submissive dog will show aggressive characteristics if it is seriously threatened or protecting a valuable resource.

Questions



а.	Name four social groupings wild dogs may live in.
b.	What is the benefit of having a social structure to the group of dogs?
c.	How can dogs avoid fighting?
d.	Name something that will make a submissive dog show aggression.
Whi	ch one of the following is an example of an amphibian? (Circle the correct response)
a.	bird
b.	snake
c.	frog

- 10. Which one of the following is an example of a piscine? (Circle the correct response)
 - a. sheep

lizard

b. fish

d.

- c. horse
- d. goat

11. Sort this list of animals into their species. Write the name under the correct headings in the table below.



Beagle Ragdoll Appaloosa Clydesdale Bengal Jack Russell Terrier Dwarf Kelpie Belgian Giant Thoroughbred Welsh Mountain Arab Maltese Terrier Siamese Moggie Labrador Lop Eared Birman Angora Poodle

Shetland

Dog	Cat	Horse	Rabbit

12. Match the photos below with the following list of animals:

Pomeranian Chinchilla Manx Dachshund Golden Retriever Schnauzer Oriental

Persian

a.



(Source: www.whiskas.com.au)

b.



(Source: www.whiskas.com.au)





(Source: www.pedigree.com.au)





(Source: www.whiskas.com.au)

e.



(Source: www.pedigree.com.au)

f.



(Source: www.pedigree.com.au)

g.



(Source: www.pedigree.com.au)



13. What does DSH stand for? (Circle the correct response)



- a. Domestic Long Hair
- **b.** Domestic Short Hair
- c. Domestic Slippery Hair
- d. Domestic Sharp Hair

14.	What measurements do these	symbols represent?
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(L)	
(kg)	
(g)	
(ml)	
(ma)	

15. Read the following text and answer the questions at the end of the 'Daily Schedule' shown on the following pages.

Having an organised workplace makes it easy to locate items when you need them, saving time and frustration. Sometimes it can be challenging to complete all of your daily work tasks, so daily task schedules are used in most Animal Care facilities, such as kennels, catteries, veterinary clinics, animal shelters and pet stores. The schedules are used to ensure that all tasks are completed each day, that accurate records are kept and that good hygiene practices are maintained. It is a tool to help plan your day and to ensure you complete your daily tasks.

Another key reason for using work schedules is so that a work team has a record of when a task was completed and who was responsible for completing the task. This makes it much easier where there is a change of shift, or a rotating roster, to ensure that all animals' needs are attended to.

In the example below, at the "Caring Animal Shelter" Emily Scott works the morning shift and Kevin Chan does the afternoon shift.

Their supervisor, Dora Seuss, is responsible for managing staff, including conducting scheduled meetings.

Read the following work schedule and answer the questions about Emily and Kevin's daily tasks.





CATTERY DUTIES FOR STAFF DAILY TASK LIST

Morning Meeting: Compulsory 8:00am SHARP Name: Emily Scott

Supervisor: Dora Suess

DAILY TASKS (DORA SEUSS TO ALLOCATE)	
Supervision of work experience/volunteers for the day	
Cat and kitten processing	
Update Computer with details	

MORNING DUTIES | 8:00 AM TO 12 NOON

TIME		TASK	INITIALS
8.00 - 9.00am	Allocate phone		
	Move cats out of quara	ntine - clinic, adoption and NSS	
	Morning treatments		
	Health check of adopti	on cats	
	Move kittens down from	m clinic	
9.00 -	Feed/clean cat holding	3	
10.00am	Move cats to quarantin	e from holding	
	Put up sales check sign	s and assist vets with sales checks	
	Cleaning - quarantine:	Kittens	
		Cats	
10.00 - 11.00 am		Dishes	
		Floors	
		Rubbish	
11.00 - 12.00noon	Cleaning - adoption:	Kittens	
		Shed	
		Cat area 2	
		Rabbits	
		Dishes	





CATTERY DUTIES FOR STAFF DAILY TASK LIST

Afternoon Meeting: Compulsory 12 noon SHARP Name: **Kevin Chan**

Name: Kevin Chan Supervisor: Dora Suess

AFTERNOON DUTIES | 12 NOON TO 5:00PM

TIME	TASK	INITIALS
	Lunch break: 12:30pm, 1:00pm and 1:30pm Afternoon break 2:00pm -2:15pm	
	Clean dirty cages: Holding	
	Quarantine	
	Set up cages: Holding	
	Quarantine	
	Move cats to quarantine from holding	
	Midday kitten feeds	
	Socialising for quarantine cats	
12.00 - 3.00 pm	Restock supplies- food, litter, blankets	
	Check blankets in adoption and replace if dirty	
	Collect greens for rabbits	
	Afternoon re feeds: Adoption	
	Kitten quarantine	
	Cat quarantine	
	Cat holding	
	Rabbits	
3:00 -	Clean kitchens and take rubbish to dumpster: Adoption	
4.00pm	Quarantine	
4.00pm	Afternoon treatments	
4.30pm	Lock-up adoption pens	
5.00pm	Lock-up quarantine pens	

Questions



a.	What time is the morning meeting that Emily is required to attend?
b.	In which area of the "Caring Animal Shelter" do Emily and Kevin work?
C.	What are the hours in which the morning duties are to be completed by Emily?
d.	What are the three daily tasks?
e.	What could Emily or Kevin do if they were unsure of a task?
f.	What are the five tasks listed when cleaning out the quarantine area in the morning?
g.	What time do the afternoon duties start?
h.	List the times that Kevin may be required to take his lunch break.
i.	What task does Kevin perform after the midday kitten feeds?

j.	What are the last three tasks Kevin does and at what times does he
	perform them?



Section 2 - Mathematics

- 1. Convert the following units of measurements.
 - **a.** 772 g

kg

b. Half a litre

ml

c. 250 ml

How much do these animals weigh?

Match the following weights to the animals listed below.

5 kg

3 g

3 kg

17 kg

272 kg

800 g

450 kg

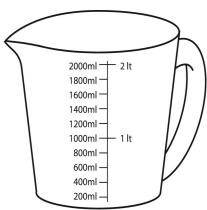
Animal	Weight
Leafy stick insect	
Kelpie	
Jersey cow	
Rag doll cat	
Shetland pony	
8 week old kitten	
Pomeranian dog	

3. You are required to draw up 8ml of water into a syringe. Using the picture of a syringe, mark with an arrow where you would draw the water up to. (Note: the picture shows a syringe with measurements in millilitres).

Banks of the second of the sec

4. You have been asked to mix up a cleaning solution for use in washing out the cat cages. The solution requires 1100 ml of water to be mixed with 300 ml of cleaning solution. Mark the total volume of the liquids on the mixing jug.





5. Suzanne runs a mobile grooming business. A client pays for a hydrobath given to his dog. The hydrobath costs \$12.50 and the owner gives Suzanne \$20.

How much change should Suzanne give the owner?

6. Kaiden works at a cattery where he is asked to weigh a cat in a pet carrier. The cat and carrier together weigh 4.7 kg. The carrier on its own weighs 2.5 kg.

How much does the cat weigh?

7.	Angela has been given the task to restock the storeroom shelves and needs to have enough food
	to feed the cats in her area for three days. She has 28 cats in her care and each cat eats half a can
	of food a day.

a. How many cans would Angela need to have in stock?

b. If each can costs \$1.44 how much money would Angela need to purchase all enough cans of food?





Section 1: Literacy, Reading and Comprehension

1.

Amphibian
Breed
Dachshund
Doberman
Hygiene
Invertebrate
Mammal
Microchip
Nutrition
Rodent
Species

- 2. d. Cockatoo
- 3. Part, responsibility, training, In, information, aids, Supervisors, representatives, employee, procedures
- **4. c.** Ask for help from a senior person.
- **5. d.** The floor is wet and you may slip over.
- **6.** Healthy, Communication, Infection, Treat, Environment, Service

7.

porcine	pig
bovine	cow
equine	horse
lapine	rabbit
canine	dog
avian	bird
feline	cat

- **8.** Pairs, family groups, non-breeding groups, lone wolves.
 - **b.** Conflicts within the group are minimised by the existence of a social structure.
 - **c.** A dog shows submissive behaviour.
 - **d.** If it is seriously threatened or protecting a valuable resource.
- **9. c.** frog
- **10. b.** fish

11.

Dog	Cat	Horse	Rabbit
Beagle	Birman	Clydesdale	Dwarf
Maltese Terrier	Persian	Shetland	Angora
Labrador	Ragdoll	Arab	Lop Eared
Kelpie	Bengal	Thoroughbred	Belgian Giant
Poodle	Moggie	Welsh Mountain	
Jack Russell Terrier	Siamese	Appaloosa	



- 12. In photo order they are: Oriental; Manx; Dachshund; Chinchilla; Pomeranian; Schnauzer; Golden Retriever.
- **13. b.** Domestic Short Hair

14.

(L)	litre
(kg)	kilogram
(g)	gram
(ml)	millilitre
(mg)	milligram

- **15. a.** 8:00am sharp
 - **b.** The Cattery
 - **c.** 8:00 am 12:00 noon
 - **d.** Supervision of work experience/volunteers for the day, Cat and kitten processing and Update Computer with details.
 - **e.** Ask their supervisor or co worker for help.
 - f. Kittens, Cats, Dishes, Floors, Rubbish
 - **g.** 12:00 noon
 - **h.** 12:30 pm, 1:00 pm and 1:30 pm
 - i. Socialising for quarantine cats.
 - j. Afternoon treatments (4:00 pm), Lock up adoption pens (4:30 pm) and Lock up quarantine pens (5:00 pm)

Section 2 - Mathematics

- **1. a.** 0.772 kg **b.** 500 ml **c.** 0.25 L
- 2.

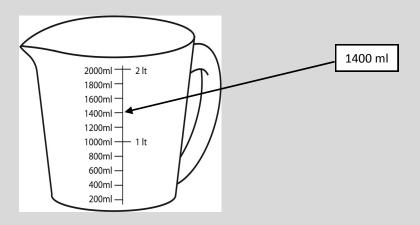
Leafy stick insect	3 g
Kelpie	17 kg
Jersey cow	450 kg
Rag doll cat	3 kg
Shetland pony	272 kg
8 week old kitten	800 g
Pomeranian dog	5 kg

3.



QUIZ

4.



- **5.** \$7.50
- **6.** 2.2 kg
- **7. a.** 42 **b.** \$60.48

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 12 Industry Skills Councils which have custodianship of all vocational education Training Packages. AgriFood oversees seven Training Packages in the following industries: Agriculture, Horticulture, Conservation and Land Management, Animal Care and Management, Australian Meat, Food Processing, Racing, and Seafood. AgriFood 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.



RSPCA - www.rspcavic.org

The RSPCA is Australia's leading animal welfare organisation. Each day, the RSPCA works to care for and protect all animals, striving to ensure that they live according to the Five Freedoms. Each year across Victoria, the RSPCA cares for more than 37,000 animals, Inspectors investigate more than 14,200 reports of animal cruelty and the specialist RSPCA Education team work to reach over 11,000 people. Receiving only 3% government funding, the RSPCA is reliant on the generous support of the community to make the world a better place for 'all creatures great and small'



Victoria University - www.vu.edu.au

Victoria University (VU) is a multi-sector institution (Higher Education and TAFE) with excellence in teaching, training, research and scholarship. We offer short courses, as well as qualifications in Foundation, Vocational and Higher Education. Our learning pathways enable you to move from a certificate course through to an advanced diploma, degree, or postgraduate qualification by coursework or research.



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 Job 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.