

# 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 quiz 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:

$>\quad$ 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;
$>\quad$ 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:
$>\quad$ Attending morning briefings or meetings for task allocation;
$>\quad$ 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 $\mathbf{1 0}$ 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

a. Name four social groupings wild dogs may live in.
$\qquad$
$\qquad$
b. What is the benefit of having a social structure to the group of dogs?
$\qquad$
$\qquad$
$\qquad$
c. How can dogs avoid fighting?
$\qquad$
$\qquad$
$\qquad$
d. Name something that will make a submissive dog show aggression.
$\qquad$
$\qquad$
9. Which one of the following is an example of an amphibian? (Circle the correct response)
a. bird
b. snake
c. frog
d. lizard
10. Which one of the following is an example of a piscine? (Circle the correct response)
a. sheep
b. fish
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 |  |
| Persian | Shetland |  |


| Dog | Cat | Horse | Rabbit |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  | (10) |
|  |  |  | \|| |
|  |  |  |  |
|  |  |  |  |

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

Pomeranian
Chinchilla
Manx
Dachshund
Golden Retriever
Schnauzer
Oriental
a.

(Source: www.whiskas.com.au)
b.

c.

(Source: www.pedigree.com.au)
d.

(Source: www.whiskas.com.au)
e.

(Source: www.pedigree.com.au)
f.

(Source: www.pedigree.com.au)

(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?
(L)
(kg) $\qquad$
(g)
(ml)
(mg) $\qquad$
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) | INTIALS |
| :--- | :---: |
| Supervision of work experience/volunteers for the day |  |
| Cat and kitten processing |  |
| Update Computer with details |  |

MORNING DUTIES | 8:00 AM TO 12 NOON

| TME | TASK | Intials |
| :---: | :---: | :---: |
| $\begin{aligned} & 8.00- \\ & 9.00 \mathrm{am} \end{aligned}$ | Allocate phone |  |
|  | Move cats out of quarantine - clinic, adoption and NSS |  |
|  | Morning treatments |  |
|  | Health check of adoption cats |  |
| $\begin{aligned} & 9.00- \\ & 10.00 \mathrm{am} \end{aligned}$ | Move kittens down from clinic |  |
|  | Feed/clean cat holding |  |
|  | Move cats to quarantine from holding |  |
|  | Put up sales check signs and assist vets with sales checks |  |
| $\begin{aligned} & 10.00- \\ & 11.00 \mathrm{am} \end{aligned}$ | Cleaning - quarantine: Kittens |  |
|  | Cats |  |
|  | Dishes |  |
|  | Floors |  |
|  | Rubbish |  |
| $\begin{aligned} & 11.00- \\ & 12.00 \text { noon } \end{aligned}$ | Cleaning - adoption: Kittens |  |
|  | Shed |  |
|  | Cat area 2 |  |
|  | Rabbits |  |
|  | Dishes |  |



## CATTERY DUTIES FOR STAFF <br> DAILY TASK LIST

Afternoon Meeting: Compulsory 12 noon SHARP
Name: Kevin Chan
Supervisor: Dora Suess

AFTERNOON DUTIES | 12 NOON TO 5:00PM

| TME | TASK | INITIALS |
| :---: | :---: | :---: |
|  | Lunch break: $12: 30 \mathrm{pm}, 1: 00 \mathrm{pm}$ and $1: 30 \mathrm{pm}$ Afternoon break 2:00pm -2:15pm |  |
| $\begin{aligned} & 12.00- \\ & 3.00 \mathrm{pm} \end{aligned}$ | Clean dirty cages: Holding |  |
|  | Quarantine |  |
|  | Set up cages: Holding |  |
|  | Quarantine |  |
|  | Move cats to quarantine from holding |  |
|  | Midday kitten feeds |  |
|  | Socialising for quarantine cats |  |
|  | 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 |  |
| $\begin{aligned} & 3: 00- \\ & 4.00 \mathrm{pm} \end{aligned}$ | Clean kitchens and take rubbish to dumpster: Adoption |  |
|  | 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?
$\qquad$
d. What are the three daily tasks?
$\qquad$
$\qquad$
$\qquad$
e. What could Emily or Kevin do if they were unsure of a task?
$\qquad$
f. What are the five tasks listed when cleaning out the quarantine area in the morning?
$\qquad$
$\qquad$
$\qquad$
g. What time do the afternoon duties start?
$\qquad$
h. List the times that Kevin may be required to take his lunch break.
$\qquad$
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?
$\qquad$
$\qquad$
$\qquad$

## Section 2 - Mathematics

1. Convert the following units of measurements.
a. $\quad 772 \mathrm{~g}$ $\qquad$ kg
b. Half a litre $\qquad$ ml
c. $\quad 250 \mathrm{ml}$ $\qquad$ L
2. How much do these animals weigh?

Match the following weights to the animals listed below.
$5 \mathrm{~kg} \quad 3 \mathrm{~g} \quad 3 \mathrm{~kg} \quad 17 \mathrm{~kg} \quad 272 \mathrm{~kg} \quad 800 \mathrm{~g} \quad 450 \mathrm{~kg}$

| 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 8 ml 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).

4. You have been asked to mix up a cleaning solution for use in washing out the cat cages. The solution requires $\mathbf{1 1 0 0} \mathbf{~ m l}$ of water to be mixed with $\mathbf{3 0 0}$ 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 $\mathbf{2 8}$ 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 $\$ \mathbf{1} .44$ 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. a. 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 | Tll |
| Jack Russell Terrier | Siamese | Appaloosa | allula |

12. In photo order they are: Oriental; Manx; Dachshund; Chinchilla; Pomeranian; Schnauzer; Golden Retriever.
13. b. Domestic Short Hair
14. 

| $(\mathrm{L})$ | litre |
| :--- | :--- |
| $(\mathrm{kg})$ | kilogram |
| $(\mathrm{g})$ | gram |
| $(\mathrm{ml})$ | millilitre |
| $(\mathrm{mg})$ | 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. $\quad 12: 30 \mathrm{pm}, 1: 00 \mathrm{pm}$ and $1: 30 \mathrm{pm}$
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. $\quad 0.772 \mathrm{~kg}$
b. $\quad 500 \mathrm{ml}$
c. $\quad 0.25 \mathrm{~L}$
2.

| Leafy stick insect | $\mathbf{3} \mathbf{g}$ |
| :--- | :--- |
| Kelpie | $\mathbf{1 7} \mathbf{~ k g}$ |
| Jersey cow | $\mathbf{4 5 0} \mathbf{~ k g}$ |
| Rag doll cat | $\mathbf{3} \mathbf{~ k g}$ |
| Shetland pony | $\mathbf{2 7 2} \mathbf{~ k g}$ |
| 8 week old kitten | $\mathbf{8 0 0} \mathbf{~ g}$ |
| Pomeranian dog | $\mathbf{5} \mathbf{~ k g}$ |

3. 


4.

5. $\$ 7.50$
6. $\quad 2.2 \mathrm{~kg}$
7. a. 42
b. $\quad \$ 60.48$

## 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 <br> sKILS AUSTRALA <br> 

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.

## 0 RSPCA ${ }^{\text {º }}$ <br> for all creatures great \& small

## 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

MELBOURNE AUSTRALIA
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.

[^0]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<br>the Australian Apprenticeships and Traineeships Information Service on 1800338022.


[^0]:    Industry Training Australia

