



OC PLACEMENT TEST

2003

PART 1

Surname:

Given names:

School:

This test contains security features to detect photocopying.

PRACTICE QUESTIONS

Mark your answers to Practice Questions **P1**, **P2**, **P3** and **P4** on the answer sheet.

Read the information below and answer Questions P1 and P2.

DAVID

One thing I cannot stand is working in the shed but I like mustering in the paddock because it's quiet and it's good thinking time.

David Yarto, Booligal, NSW

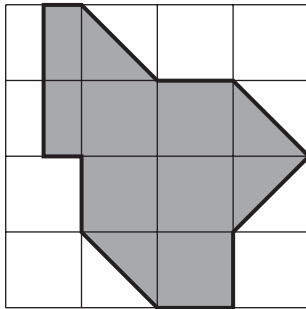
P1 David says he likes mustering because it is

- A easy.
- B quiet.
- C exciting.
- D hard work.

P2 Where does David probably live?

- A in a shed
- B in the city
- C on a farm
- D near the sea

P3 This square  has an area of 1 unit.



What is the area of this shaded shape?

- A 5 units
- B 8 units
- C 11 units
- D 12 units

P4 DARK is to LIGHT as TALL is to

- A LARGE
- B MINUTE
- C SLOW
- D SHORT

Check your answers:

The correct answer to **P1** is **B**.

The correct answer to **P2** is **C**.

The correct answer to **P3** is **B**.

The correct answer to **P4** is **D**.

INSTRUCTIONS

- You will have 30 minutes to complete Part 1 of the test. It contains 30 questions.
- With each question there are four possible answers **A, B, C** or **D**.
- Mark the **one** answer you think is best for each question on the separate answer sheet.
- If you decide to change your answer rub out your first mark completely then fill another oval to show your new answer.
- Do not spend too long on any question. If a question is too hard, go on to the next question and come back later if you have time.
- You may do your working out on the test booklet, but remember to mark your answer on the answer sheet.

This message is in the test. When you see it follow the steps.



ANSWERS CHECK (Example)

Look on your Answer Sheet — the last question you answered should have been Question 15 –
If it was, keep going.
If it wasn't, put your hand up for help.

PLEASE DO NOT TURN THIS PAGE UNTIL YOU ARE TOLD.

START OF PART 1

1 The word **AGGRESSIVE** is **nearest** in meaning to

- A RETREATING.
- B ATTACKING.
- C HIDING.
- D SAFE.

2 In a certain language, **MAKI DAKI RAKI** means ‘two turtle doves’, and **MAKI SAKI BAKI** means ‘large white doves’.

If **BAKI** means ‘large’, then **MAKI SAKI** would mean

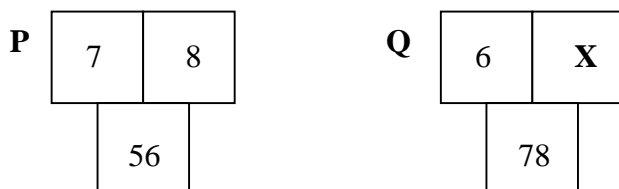
- A two doves.
- B turtle doves.
- C white doves.
- D white turtles.

3 The word **CHEERFUL** is most nearly the **opposite** in meaning to

- A SAD.
- B HAPPY.
- C BORED.
- D HOPEFUL.

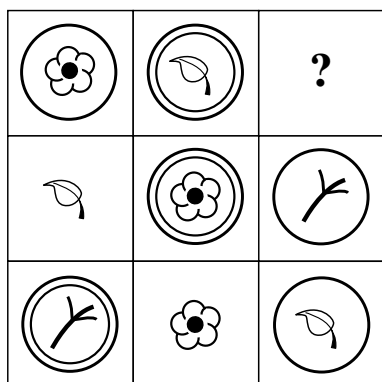
4 The pattern in diagram **P** is repeated in diagram **Q**.

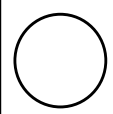

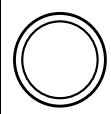

X is



- A 5
- B 13
- C 72
- D 84

5 Which answer figure should replace the question mark?

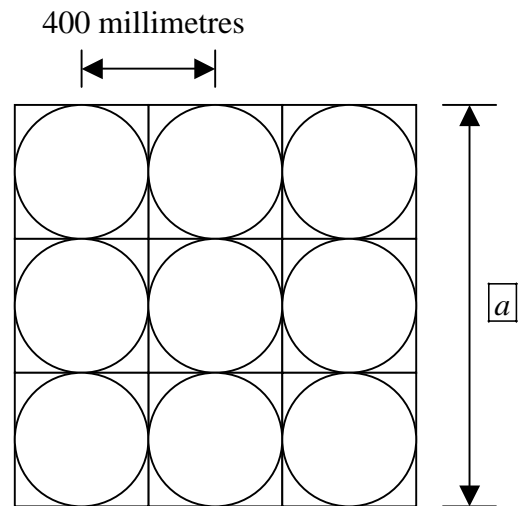


- | | | | |
|---|--|---|---|
|  |  |  |  |
| A | B | C | D |

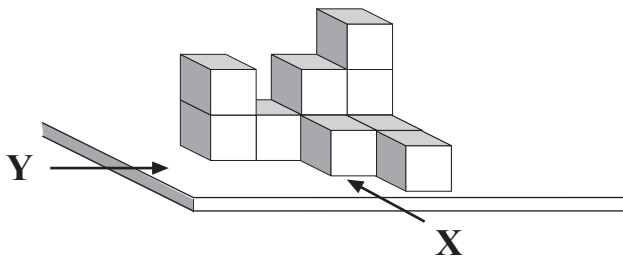
- 6 Jody helped her father to tile the bathroom floor. Here is part of the floor with a length given.

What is the length at a ?

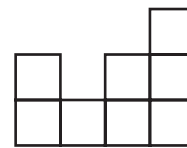
- A 900 millimetres
- B 1000 millimetres
- C 1200 millimetres
- D 1600 millimetres



- 7 Here is a stack of cubes on a table.

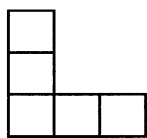


The front view shows what you see looking at the stack from point **X**.

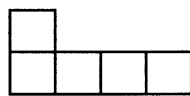


Front view

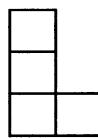
Which one of the views below would you see looking at the stack from point **Y**?



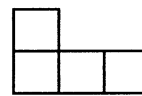
A



B



C



D

- 8 Renee is older than Sunil. Theo is younger than Vinh. Sunil is older than Theo.

If Vinh is younger than Fatima, who is the youngest?

- A Theo
- B Sunil
- C Vinh
- D Fatima

13 Which word does **not** belong with the other three?

- A PEACE
- B CONFLICT
- C AGREEMENT
- D CO-OPERATION

14 A 24 cm long piece of string is cut into two parts. One part is twice as long as the other.

What is the length of the shorter part?

- A 4 cm
- B 6 cm
- C 8 cm
- D 10 cm

15 The number codes **367**, **458** and **943** represent three of the four words RED, TAB, BID and ARE.

The number code for BRAT is

- A 3459
- B 3495
- C 3549
- D 5493



ANSWERS CHECK No. 1

Look on your Answer Sheet — the last question you answered should have been Question 15 –

If it was, keep going.

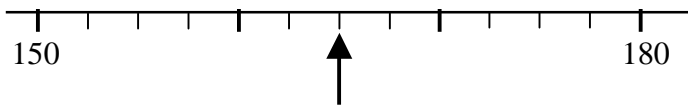
If it wasn't, put your hand up for help.

16 Which letter is missing in this series?

D F I ____ R

- A L
- B M
- C N
- D O

17 On this number line, what number is the arrow pointing to?



- A 162
- B 164
- C 165
- D 168

18 The roads near Harvey's home run either East-West or North-South.

One day Harvey rides his bicycle from home. He rides 2 km East, then 4 km North, then 6 km West and 8 km South.

To get back to his home by the shortest path he must ride

- A 4 km East and then 4 km North.
- B 6 km East and then 8 km North.
- C 2 km West and then 4 km South.
- D 3 km West and then 6 km South.

19 Suha can hold her breath for 3 minutes 13 seconds;
Jamal can hold her breath for 2 minutes 47 seconds.

How much longer can Suha hold her breath than Jamal?

- A 26 seconds
- B 34 seconds
- C 66 seconds
- D 94 seconds

20 $80 \div 20 = 20 \div \Delta$

$\Delta =$

- A** 4
- B** 5
- C** 10
- D** 80

21 CIRCULAR is to BALL as TRIANGULAR is to

- A** BOX
- B** SPHERE
- C** TRIANGLE
- D** PYRAMID



ANSWERS CHECK No. 2

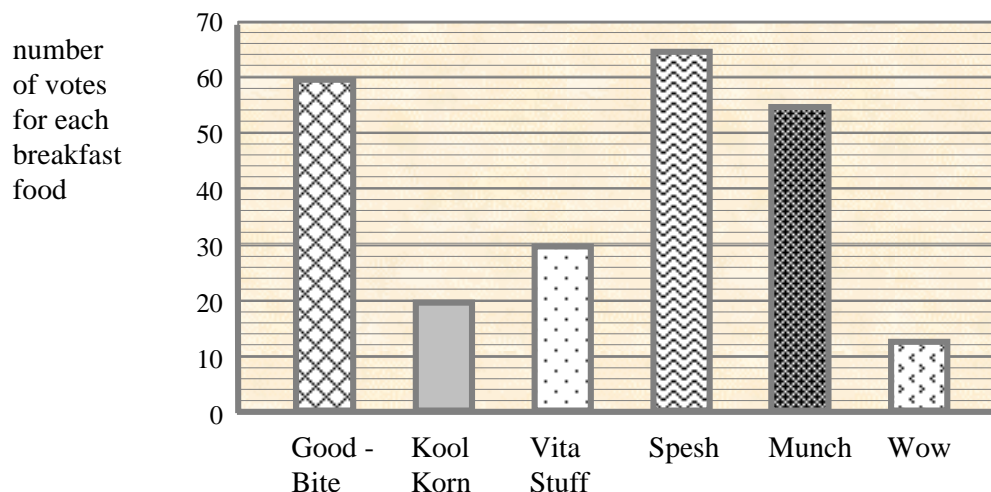
Look on your Answer Sheet — the last question you answered should have been Question 21 –
If it was, keep going.
If it wasn't, put your hand up for help.

GO STRAIGHT ON

Read the information below and answer questions 28 and 29

BREAKFAST PREFERENCES

Ben and Nada asked people to vote for their favourite breakfast food. They showed their results on this graph.

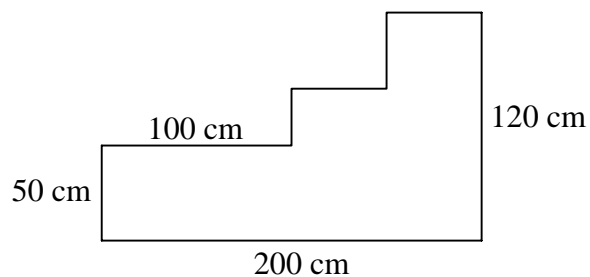


- 28 From the information in the graph, which one of these is correct?
- A Three times as many people voted for Vita Stuff as voted for Wow.
 - B Twice as many people voted for Munch as voted for Kool Korn.
 - C The number of people that voted for Vita Stuff is half the number that voted for Spesh.
 - D The number of people that voted for Kool Korn is one third the number that voted for Good-Bite.
- 29 By how many times was the number of votes for Spesh greater than the number of votes for Wow?
- A six times
 - B five times
 - C four times
 - D three times

- 30** Sam is putting a timber border right around this garden bed. (Notice that the lengths of some of the sides are not shown.)

What is the total length of timber he needs?

- A** 470 cm
- B** 540 cm
- C** 570 cm
- D** 640 cm



ANSWERS CHECK No. 3

Look on your Answer Sheet — the last question you answered should have been Question 30 –
If it wasn't, put your hand up for help.

END OF PART 1
LOOK BACK OVER YOUR WORK IN PART 1
DO NOT TURN TO PART 2