

This publication assists applicants for Year 5 entry to opportunity classes to become more familiar with the Opportunity Class Placement Test.

Some of the items have not been included for copyright reasons. Items that assess reading will be available at a later date.

In the actual Opportunity Class Placement Test there are 20 questions in reading, 20 in mathematics and, until 2005, 20 in general ability. From 2006 there are 30 general ability questions.

The Opportunity Class Placement Test measures ability and is set to discriminate at a very high level. Students who are accustomed to answering most questions in tests correctly should not be discouraged if they get a number of questions wrong. It is very rare for even the highest scoring candidates to score full marks on all components of the Opportunity Class Placement Test..

Opportunity class entry does not depend entirely on a student's performance in the Opportunity Class Placement Test as school assessment scores in English and mathematics are provided by the primary schools.It is important to note that selection committees and appeals panels will not accept students' performance in this past paper as evidence of academic merit for the purposes of entry into an opportunity class in any future year.

## OC PLACEMENT TEST

## 2002

## PART 1

Surname: $\qquad$

Given names:

School:
$\square$

This test contains security features to protect against 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 $\square$ 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 $\mathbf{P 1}$ is $\mathbf{B}$.
The correct answer to $\mathbf{P 2}$ is $\mathbf{C}$.
The correct answer to $\mathbf{P 3}$ is $\mathbf{B}$.
The correct answer to $\mathbf{P 4}$ is $\mathbf{D}$.

## 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 $\mathbf{A}, \mathbf{B}, \mathbf{C}$ or $\mathbf{D}$.
- 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.

## ANSWER 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.

## START OF PART 1

1 HAPPY is to GLAD as BLUNT is to
A DULL
B SHARP
C BRIGHT
D MERRY

2 The word STRIVE is nearest in meaning to
A TRY
B SLIDE
C INFORM
D REMEMBER

3 This shape is flipped over the dotted line, then turned a quarter turn clockwise.


The resulting shape is
A

C

B

D


4 Jac went to a shop with $\$ 5$ and spent $\$ 1.25$ on a chocolate bar and $\$ 1.85$ on a drink. How much change should he expect?

A $\$ 1.90$
B $\$ 2.00$
C $\$ 2.10$
D $\$ 2.90$

5 Rearrange all the words below to make the best sentence. What letter does the last word begin with?
a the say to boy phrases few struggled
A b
B f
C p
D r

6 The number codes $3894,3855,2755$, 4382 represent the words WALL, YELL, SWAY, WARS, but not in the same order. The code for LAWYERS is

A 5732594
B 5728934
C 5832794
D 4972385

7 Mike's bedroom is long and narrow as shown.


Alan's bedroom is wider but shorter.


The area of Alan's room is
A three quarters the area of Mike's room.
B equal to the area of Mike's room.
C one and a half times the area of Mike's room.
D twice the area of Mike's room.

8 The word PRIDE is most nearly the opposite in meaning to
A WIT
B FAME
C DIGNITY
D HUMILITY

15 Which one of the following sentences best describes this number sentence?
$125-40-40-40=5$.
A $\$ 125$ shared between 40 people gives $\$ 5$ each.
B $\$ 125$ shared between 3 people gives $\$ 5$ each and $\$ 40$ left over.
C $\$ 125$ shared between 40 people gives $\$ 3$ each and $\$ 5$ left over.
D $\$ 125$ shared between 3 people gives $\$ 40$ each and $\$ 5$ left over.

16


The total cost of these five items is closest to
A $\$ 9$
B $\$ 10$
C $\$ 11$
D $\$ 12$

17 The numbers in each of the three patterns below follow the same rule.

| 4 | 8 | 32 | 16 |
| :--- | :--- | :--- | :--- |


| 9 | 8 | 72 | 36 |
| :--- | :--- | :--- | :--- |


| 7 | 8 | $\boldsymbol{?}$ | 28 |
| :--- | :--- | :--- | :--- |

Find the missing number.
A 45
B 49
C 56
D 59

18


Which answer figure should replace the question mark?

A

B

C

D

19 Sam started work at 8:40 am. He finished work at 2:20 pm.
Sam was at work for?
A 3 hours 40 minutes.
B 5 hours 40 minutes.
C 6 hours 20 minutes.
D 11 hours 0 minutes.

20 Julie buys some boxes of oranges for $\$ 190$ and sells them for $\$ 220$. If she makes a profit of $\$ 5$ on each box, how many boxes did she sell?

A four
B six
C eight
D nine

21 The value shown by the arrow is
A 0.2
B 1.1


C 1.2
D 1.4

## ANSWER 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.

## Read the information below and answer questions 26-27

Here is part of a multiplication table:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| 3 | 6 | 9 | 12 | 15 |  | 21 | 24 | 27 | $a 0$ |
| 4 |  |  |  |  |  |  |  |  |  |

Here is another part of the same table. Some of the numbers are missing.


26 The number missing at $\mathbf{Q}$ is
A 48
B 50
C 56
D 65

27 The number missing at $\mathbf{R}$ is
A 72
B 80
C 81
D 90

28 Insert the missing letter.
$\mathrm{C} \Rightarrow \mathrm{F} ; \mathrm{D} \Rightarrow \mathrm{H} ; \mathrm{G} \Rightarrow \mathrm{N} ; \mathrm{H} \Rightarrow$ ? $; \mathrm{I} \Rightarrow \mathrm{R}$
A O
B P
C Q
D R

29 Gloria built this pyramid using 30 blocks.
She glued the blocks together and glued them onto a board.

If she paints the pyramid black how many blocks will have no painted faces?


A four
B five
C nine
D thirteen

30 Which word does not belong with the other three?
A POLITE
B REFINED
C RESILIENT
D COURTEOUS

## ANSWER 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

