



This publication assists applicants for Year 7 entry to selective high schools to become more familiar with the Selective High Schools 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 Selective High Schools Test there are 45 questions in reading, 40 in mathematics and 60 in general ability.

The Selective High Schools 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 Selective High Schools Test.

Selective high school entry does not depend entirely on a student's performance in the Selective High Schools 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 a selective high school in any future year.

NSW DEPARTMENT OF EDUCATION AND TRAINING



SELECTIVE HIGH SCHOOLS TEST

2003

TEST 3

GENERAL ABILITY

INSTRUCTIONS

- 1 You have 40 minutes to complete the test. It contains 60 questions.
- 2 With each question there are four possible answers **A, B, C** or **D**. For each question you are to choose the **ONE** answer you think is best. To show your answer, fill the oval for one letter (**A, B, C** or **D**) on the answer sheet in the section headed General Ability.
- 3 If you decide to change an answer, rub it out completely and mark your new answer clearly.
- 4 If you want to work anything out you may write on the question booklet.
- 5 If you need the help of the supervisor during the test, raise your hand.

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD

In four different places in the General Ability test you will see a message like this.
When you see it follow the steps.

ANSWER CHECK (Example)

Look on your Answer Sheet — the last question you answered should have been Question 11 —

If it was, keep going.

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

1 CACTUS is to DESERT as FISH is to

- A SAND
- B CORAL
- C WATER
- D SEA WEED

2 Rearrange the words below to make the best sentence. Which is the **last** word in the sentence?

communication telephones very make
easy mobile

- A EASY
- B MOBILE
- C TELEPHONES
- D VERY

3 Three of the following words have similar meanings. Which word has a different meaning?

- A CRETINOUS
- B MORONIC
- C IDIOTIC
- D SAGE

4 Which letters are missing in this series?

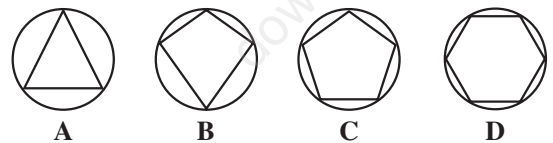
N PQ S — X

- A TU
- B UV
- C VW
- D WV

5 ENVY is to JEALOUSY as REGRET is to

- A JOY
- B DISGUST
- C REMORSE
- D RELAXATION

6 Which one of these figures is the odd one out?



7 The word **GRIEVOUS** is nearest in meaning to

- A GROSS
- B STERN
- C LEERING
- D SEVERE

8 Three of the following words have similar meanings. Which word has a different meaning?

- A QUESTIONABLE
- B DUBIOUS
- C CERTAIN
- D INDETERMINATE

9 BOOK is to PAPER as WALL is to

- A FLOOR
- B PATH
- C BRICK
- D CEILING

10 Which two of the following statements together prove that

SOME MAMMALS LAY EGGS?

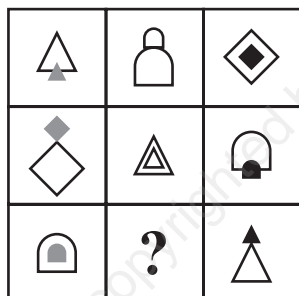
- I. Monotremes lay eggs.
- II. Echidnas are mammals.
- III. Monotremes are mammals.
- IV. Echidnas are monotremes.

- A I and III
- B I and IV
- C II and IV
- D III and IV

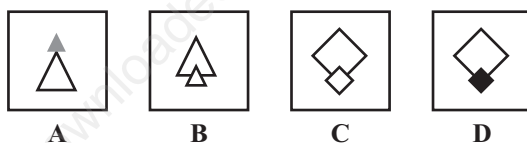
- 11 The word **DIAGNOSIS** is *nearest* in meaning to

A CURE
B DISEASE
C DISTRESS
D ANALYSIS

- 12 A figure is missing in the following sequence.



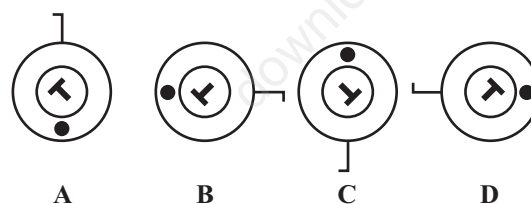
Which of the answer figures would best replace the question mark?



- 13 Three of the following words have similar meanings. Which word has a different meaning?

A PACIFY
B EXCITE
C TRANQUILIZE
D PLACATE

- 14 Which of these figures is the odd one out?



- 15 Which letters are missing in this series?

AB EF JK — WX

A NO
B OP
C PQ
D QR

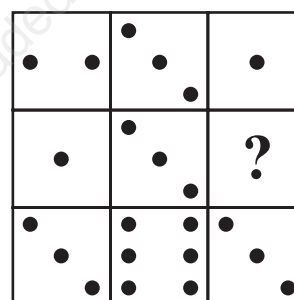
- 16 The word **ABUNDANT** is most clearly the *opposite* in meaning to

A ARID
B FERTILE
C SCARCE
D NUTRITIOUS

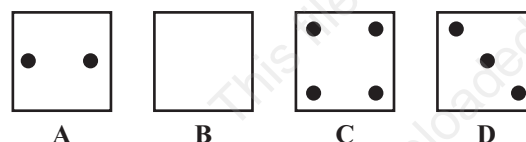
- 17 COVER is to BOOK as SHEATH is to

A GUN
B CASE
C KNIFE
D PAINTING

- 18 A figure is missing in the following sequence.



Which of the answer figures would best replace the question mark?



ANSWER CHECK (General Ability No. 1)

Look on your Answer Sheet — the last question you answered should have been Question 13 —

If it was, keep going.

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

- 19 Bob has saved \$24. If Kylie saves another \$4 she will have half as much as Bob.
- How much does Kylie have?
- A \$8
 - B \$10
 - C \$12
 - D \$20
- 20 Which group of letters is missing in this series?
- E GH KLM ——— YZABC
- A PQRS
 - B PQRST
 - C QRST
 - D QRSTU
- 21 The word **DUBIOUS** is most clearly the *opposite* in meaning to
- A FAMOUS
 - B RELIABLE
 - C NEGATIVE
 - D DISHONEST
- 22 Three of the following words have similar meanings. Which word has a different meaning?
- A AFFIRM
 - B DENY
 - C DECLARE
 - D ASSERT
- 23 One jug contains 1.8 litres of juice. Another jug contains 2.4 litres of juice.
- How much juice must be poured from one jug to the other so that they contain the same amount?
- A 0.3 litres
 - B 0.4 litres
 - C 0.6 litres
 - D 2.1 litres
- 24 In a certain code, TIVZG means GREAT.
- In the same code, what is OPAL represented by?
- A OZKL
 - B LZKO
 - C LKZP
 - D LKZO
- 25 Which two of the following statements together prove that
- ALANNAH IS ALLOWED TO SERVICE THE PHOTOCOPIER?
- I Everyone who has completed a training course is allowed to service the photocopier.
 - II You are not allowed to service the photocopier unless you have completed a training course.
 - III Alannah has recently completed a training course.
 - IV Alannah knows how the photocopier works.
- A I and III
 - B II and III
 - C I and IV
 - D III and IV
- 26 The number codes 6432, 7236 and 5764 represent three of the four letter groups LRST, EALR, ATSL and RAES.
- The number code 4532 represents the word
- A ALES
 - B SEAT
 - C TALE
 - D REST
- 27 The word **CONGEAL** is *nearest* in meaning to
- A COAGULATE
 - B CONDENSE
 - C SHRED
 - D SEPARATE

- 28 In a certain code, RRXUN means STAYS.

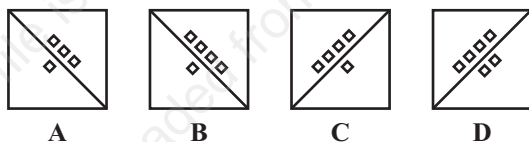
Using the same code, what does OMHAM mean?

- A OKKER
- B POKER
- C POKES
- D POLES

- 29 A figure is missing in the following sequence.



Which of the answer figures would best replace the question mark?



- 30 Three of the following words have similar meanings. Which word has a different meaning?

- A UNIFORM
- B HOMOGENEOUS
- C CONSISTENT
- D VARIABLE

- 31 The word **OBSOLETE** is *nearest* in meaning to

- A INNOVATIVE.
- B OUTMODED.
- C PRECIOUS.
- D ANTIQUE.

- 32 The number codes 6387, 7843 and 4586 represent three of the four words LARD, DEAR, GLAD and RAGE.

The number code for LARGE is

- A 45837
- B 57834
- C 58743
- D 67843

- 33 In three minutes Gabrielle can walk 300 metres. In five minutes Mara can walk 600 metres. They started walking at the same time along the same track.

How far apart were they after 4 minutes?

- A 80 metres
- B 100 metres
- C 120 metres
- D 300 metres

- 34 The word **HYPOCRISY** is most clearly the *opposite* in meaning to

- A DISHONESTY
- B ARROGANCE
- C DISBELIEF
- D SINCERITY

- 35 Three of the following words have similar meanings. Which word has a different meaning?

- A VITAL
- B GRAVE
- C PETTY
- D GREAT

ANSWER CHECK

(General Ability No.2)

Look on your Answer Sheet — the last question you answered should have been Question 35 —

If it was, keep going.

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

- 36 There were 29 children on the school bus. After 3 boys got on the bus and 5 girls got off, there were twice as many boys left on the bus as there were girls.

How many of the original 29 children were boys?

- A 14
- B 15
- C 18
- D 27

- 37 The number codes 5231, 1523 and 2543 represent three of the four words GRIN, IRON, LONG and RING.

The number code for LINGO is

- A 72314
- B 73214
- C 42714
- D 43714

- 38 Three of the following words have similar meanings. Which word has a different meaning?

- A SCORN
- B RIDICULE
- C CONTEMPT
- D RECOGNITION

- 39 The word **SUBTLE** is most clearly the *opposite* in meaning to

- A CRUDE
- B CLEVER
- C UNKNOWN
- D OPTIMISTIC

- 40 Emily is coming home from a holiday on Sunday, four days from now. She left four days ago, when it was very hot.

Therefore

- A today is Thursday.
- B it was very hot last Saturday.
- C Emily left on her holiday last Monday.
- D it was very hot yesterday.

- 41 Three of the following words have similar meanings. Which word has a different meaning?

- A OBSTINATE
- B STUBBORN
- C WILFUL
- D COOPERATIVE

- 42 The word **FLIPPANT** is most clearly the *opposite* in meaning to

- A SERIOUS.
- B RELAXED.
- C IRRATIONAL.
- D HUMOROUS.

- 43 The number codes 6732, 5647 and 3542 represent three of the four letter groups LROT, UXLT, RUOX and TOXU.

The number code for ROUT is

- A 4572
- B 5462
- C 5467
- D 6427

- 44 Which letter is missing in this series?

T Q O L – G

- A I
- B J
- C K
- D L

- 45 Which two of the following statements together prove that

ALL CREATURES WITH HEARTS
HAVE KIDNEYS?

- I Any creature with kidneys is a renate.
- II Any creature with a heart is cordate.
- III All renates have hearts.
- IV All cordates have kidneys.

- A I and III
- B I and IV
- C II and III
- D II and IV

- 46 Rita walks 300 metres East, then 100 metres North, then 200 metres South, then 300 metres West then 500 metres North.

How far from the start is she?

- A 1400 metres
- B 600 metres
- C 400 metres
- D 300 metres

- 47 Which letter is missing in this series?

Z X U – L

- A P
- B Q
- C R
- D S

- 48 The word **FRAIL** is most clearly the opposite in meaning to

- A EXTENSIVE
- B HARD
- C SUPPLE
- D ROBUST

- 49 Six people are sitting around a table. Carl is sitting opposite Yan. Jim is on the left of Ada. Souad is between Bea and Carl. Ada is not next to Yan.

Who is on the left of Bea?

- A Souad
- B Yan
- C Ada
- D Carl

- 50 The word **BENEVOLENT** is nearest in meaning to

- A RELAXED
- B WEALTHY
- C CHEERFUL
- D COMPASSIONATE

- 51 In a certain code, TRLGG means GHOST.

In the same code, what is PUMP represented by?

- A KENQ
- B KFLQ
- C KENJ
- D KFNJ

- 52 The word **SPORADIC** is most clearly the opposite in meaning to

- A INTERMITTENT.
- B CONTINUOUS.
- C WORTHLESS.
- D PRECIOUS.

ANSWER CHECK

(General Ability No.3)

Look on your Answer Sheet — the last question you answered should have been Question 47 —

If it was, keep going.

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

- 53 Which group of letters is missing in this series?

FU SH JQ OL — KP

- A MN
- B NM
- C NO
- D LM

- 54 Three of the following words have similar meanings. Which word has a different meaning?

- A RASH
- B IMPETUOUS
- C CAUTIOUS
- D HEEDLESS

- 55 Freda is facing East and Ang is facing South. They both make a half turn to their left.

What does one of them need to do so that they both face North?

- A Freda makes a quarter turn to her right
- B Freda makes a quarter turn to her left
- C Ang makes another half turn to his left
- D Ang makes a half turn to his right

- 56 The number codes 6578, 7548 and 4897 represent three of the four words DEAR, RODE, SODA and SORE.

The number code for ADORE is

- A 63457
- B 63458
- C 64578
- D 94578

- 57 The word **DISSENT** is *nearest* in meaning to

- A PROTEST
- B CAPTURE
- C DIALOGUE
- D PUNISHMENT

- 58 Which letter is missing in this series?

H A – P L I

- A R
- B S
- C T
- D U

- 59 The word **LATENT** is most nearly the *opposite* in meaning to

- A SECRET
- B EVIDENT
- C IMPRESSIVE
- D HIDDEN

- 60 The number codes 2765, 9742 and 4675 represent three of the four letter groups ATLR, ELAS, SLTR and SRTE.

The number code 5469 represents the word

- A LEAD
- B EAST
- C ALES
- D RATE

ANSWER CHECK
(General Ability No.4)

Look on your Answer Sheet — the last question you answered should have been Question 60 —

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

END OF TEST.

**LOOK BACK OVER YOUR WORK
IF YOU HAVE TIME.**

General ability	
No	KEY
1	C
2	A
3	D
4	B
5	C
6	B
7	D
8	C
9	C
10	A
11	D
12	C
13	B
14	A
15	C
16	C
17	C
18	A
19	A
20	C
21	B
22	B
23	A
24	D
25	A
26	D
27	N/A
28	B
29	C
30	D
31	B
32	C
33	A
34	D
35	C
36	B
37	A
38	D
39	A
40	B
41	D
42	A
43	B
44	B
45	D
46	C
47	B
48	D
49	A
50	D
51	C
52	B
53	B
54	C
55	A
56	D
57	A
58	D
59	B
60	D