



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

2001

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 this message. 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.**

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- 1 Three of the following words have similar meanings.

Which word has a different meaning to the other three?

- A MEASURE
- B PRAISE
- C ESTIMATE
- D APPRAISE

- 2 If the words below were rearranged to form the best sentence, which word would come last?

chances want take any they to not did

- A chances
- B did
- C take
- D they

- 3 The word CONCEAL is most nearly the **opposite** of

- A DEVISE
- B HIDE
- C REVEAL
- D CEMENT

- 4 CHAPTER is to NOVEL as SCENE is to

- A PLAY
- B VIEW
- C SAW
- D PAINTING

- 5 The word JUSTICE means most nearly the **same** as

- A EVEN
- B INCORRECTNESS
- C GENTLENESS
- D FAIRNESS

- 6 The word ACTUAL is most nearly the **opposite** of

- A REAL
- B SCIENTIFIC
- C IMAGINARY
- D POTENTIAL

- 7 Sara has \$7. If Kim had another \$2 she would have twice as much money as Sara.

How much does Kim have?

- A \$9
- B \$12
- C \$14
- D \$16

- 8 John takes 1 minute to walk 100 metres. Kylie takes 5 minutes to walk 400 metres.

If they start off together, how far ahead will one be of the other after 10 minutes?

- A 100 metres
- B 200 metres
- C 300 metres
- D 500 metres

- 9 Which letters are missing in this series?

WV SR ON _____ GF

- A KJ
- B LK
- C MJ
- D NJ

- 10 The word INDICATE means most nearly the **same** as

- A SHOW
- B PROVIDE
- C AID
- D POSITION

- 11 STAGE is to ACTOR as ALTAR is to

A CINEMA
B AUDIENCE
C CONGREGATION
D PRIEST

- 12 Tina is taller than Sia and Uma is shorter than Roslyn.

If Tina is shorter than Uma, who is shortest?

A Roslyn
B Sia
C Tina
D Uma

- 13 Ray has \$32. If Sam spends \$8 he will have half as much money as Ray.

How much does Sam have?

A \$16
B \$20
C \$24
D \$40

- 14 The word SANITARY means most nearly the **same** as

A INSANE
B SOAPY
C KNOWLEDGABLE
D HYGIENIC

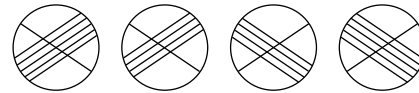
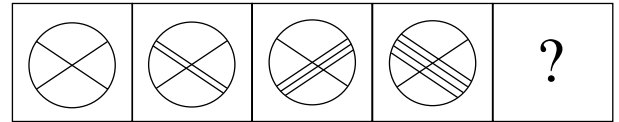
- 15 Which two of the following statements together prove that HUMANS ARE FOOLS?

1. All mortals are fools.
2. Zeus is immortal.
3. Zeus is not human.
4. All humans are mortal.
5. Humans are clever.

A 1 and 3
B 2 and 3
C 1 and 4
D 1 and 5

- 16 A figure is missing in the following sequence.

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



A B C D

- 17 The word CREDIBLE means most nearly the **same** as

A UNKNOWN
B TASTY
C GENUINE
D BELIEVABLE

- 18 BOOK is to LIBRARY as PAINTING is to

A PICTURE
B CANVAS
C GALLERY
D ARTIST

ANSWER CHECK

(General Ability No. 1)

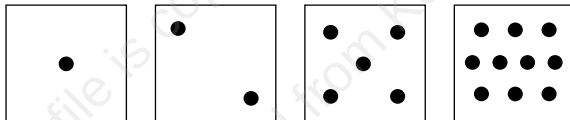
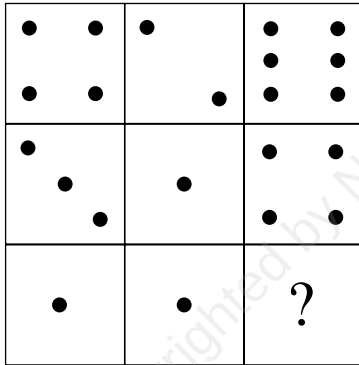
Look on your Answer Sheet — the last question you answered should have been Question 18.

If it was, keep going.

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

- 19 The figures in the diagram below follow a set of rules.

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



A B C D

- 20 Des, Charla, Bhan and Alex work at the same fast food store, making hamburgers. If they make more than 50 hamburgers in one day they are paid extra money. Yesterday Des was paid extra money and Bhan made 60 hamburgers.

If these statements are true, only ONE of the following sentences below must be true.

- A Des made 60 hamburgers.
- B Charla was not paid extra money.
- C Bhan was paid extra money.
- D Alex made fewer than 50 hamburgers.

- 21 The word FAMINE is most nearly the **opposite** of

- A HUNGER
- B DISEASE
- C FEAST
- D HEALTH

- 22 The numbers in each pair of brackets follow the same rule.

Find the missing number.

[25, 13] [7, 4] [11, ?] [15, 8]

- A 5
- B 6
- C 12
- D 23

- 23 If the words below were rearranged to make the best sentence, which word would come last?

to he the the flash flicked light make switch

- A flash
- B light
- C make
- D he

- 24 Which two of the following statements together prove that NORM AND AHMED ARE AUSTRALIANS?

1. Norm and Ahmed were born in the same country.
2. Thuy and Norm are close friends.
3. Ahmed and Greg were born in Australia.
4. Greg and Norm live in Bondi.
5. Norm's father is a New Zealander.

- A 1 and 4
- B 3 and 4
- C 1 and 3
- D 3 and 4

- 25 Which letters are missing in this series?

LL D NNN F ____ H RRRRR

- A G
- B PPPP
- C OOOO
- D PPP

- 26 The word STATIONARY means most nearly the **same** as

- A RAILWAY
- B MEASURED
- C PAPER
- D MOTIONLESS

- 27 The numbers in each pair of brackets go together following the same rule.

Find the missing number.

[405, 135] [135, ?] [15, 5]

- A 35
- B 45
- C 50
- D 55

- 28 The word CONDENSE is most nearly the **opposite** of

- A CONGEAL
- B EXPAND
- C REDUCE
- D HOPE

- 29 Three of the following words have similar meanings.

Which word has a different meaning to the other three?

- A BRIGHT
- B SHARP
- C INTELLIGENT
- D DETERMINED

- 30 ASTRONOMER is to STARS as BOTANIST is to

- A PLANETS
- B GERMS
- C BOTANY
- D PLANTS

- 31 Which two of the following statements together prove that SILVER CUPS ARE HEAVIER THAN BRASS CUPS?

- 1 Gold plates are heavier than Brass Cups.
- 2 Copper plates are heavier than Brass Cups.
- 3 Gold plates are lighter than Silver Cups.
- 4 Copper plates are lighter than Silver Cups.

- A 1 and 3
- B 1 and 4
- C 2 and 3
- D 3 and 4

- 32 The word VAST means most nearly the **same** as

- A HUGE
- B LONG
- C GENERAL
- D CONTAINER

ANSWER CHECK

(General Ability No. 2)

Look on your Answer Sheet — the last question you answered should have been Question 32.

If it was, keep going.

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

- 33 The word ADVERTISE is most nearly the **opposite** of

A PROPOSE
B MONEY
C SUPPRESS
D TRUTHFULNESS

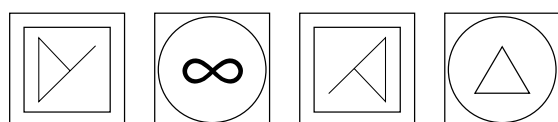
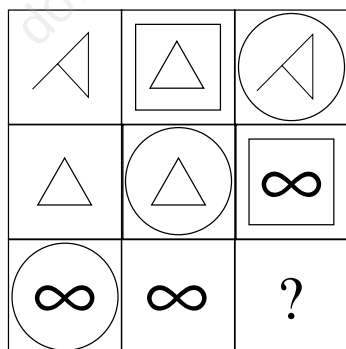
- 34 When a number is divided by 3 and the result is added to 16 the answer is 30.

What is the number?

A 26
B 42
C 46
D 90

- 35 The figures in the diagram below follow a set of rules.

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



A B C D

- 36 In a certain code CHILD is represented by PUVYQ.

In the same code what is GLEAM represented by?

A SYNPNZ
B TYPNZ
C TYPOZ
D TYRNZ

- 37 Which letters are missing in this series?

CM EO GQ _____ KU

A HR
B IS
C IT
D JV

- 38 In a certain code KBDOWIHPV means HEARTLESS.

In the same code VXQZWFRK means

A ABSOLUTE
B TRICKERY
C QUESTION
D SANCTION

- 39 There are 26 students in 6 Red. 6 Blue has 14 boys and 11 girls. When the classes are combined there are three more girls than boys.

How many girls are there in 6 Red?

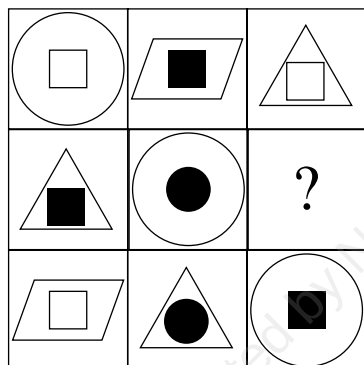
A 11
B 14
C 16
D 17

- 40 FEEL is to ANAESTHESIA as SEE is to

A TOUCH
B SIGHT
C OPTICS
D BLINDNESS

- 41 The figures in the diagram below follow a set of rules.

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



A B C D

- 42 Lex rides his bicycle at an average speed of 20 kilometres per hour. In two hours Sam rides 4 kilometres further than Lex.

What is Sam's average speed?

- A 21 kilometres per hour
B 22 kilometres per hour
C 24 kilometres per hour
D 44 kilometres per hour

- 43 Three of the following words have similar meanings.

Which word has a different meaning to the other three?

- A DISCORD
B GLOOM
C DIMNESS
D SHADOW

- 44 Each set of four numbers follows the same rule.

Find the missing number.

7	15	19	39	?	31
3	1	9	4	7	3

- A 23
B 17
C 15
D 11

- 45 Which letter is missing in this series?

S N J _____ E

- A F
B G
C H
D I

- 46 Three of the following words have similar meanings.

Which word has a different meaning to the other three?

- A NOURISHMENT
B SUSTENANCE
C NUTRIMENT
D CONDIMENT

- 47 In a certain code WJQKXTHL means WISHBONE.

In the same code what is COMPLETE represented by?

- A CPKSHJNL
B CPLSHJML
C CPKTHKNL
D COKTHKML

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.

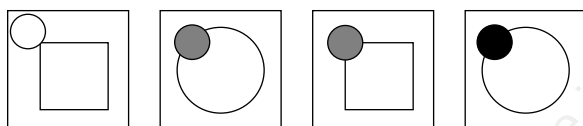
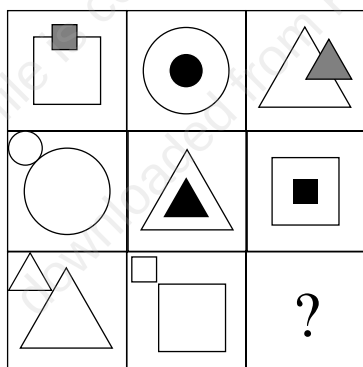
- 48 Together, Bob, Colin and Dave weigh 195 kg. Bob weighs 9 kg more than Colin and 6 kg more than Dave.

How much does Bob weigh?

- A 60 kg
- B 66 kg
- C 69 kg
- D 70 kg

- 49 The figures in the diagram below follow a set of rules.

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



A B C D

- 50 Three of the following words have similar meanings.

Which word has a different meaning to the other three?

- A DECIPHER
- B DEFRAUD
- C CHEAT
- D DECEIVE

- 51 Adele, Bertha, Cath, Don, Ed, and Fabio sit at a round table. Cath sits opposite Adele. Fabio is next to Bertha. Adele has Don on her left and Bertha on her right.

Who is on Cath's left?

- A Adele
- B Don
- C Ed
- D Fabio

- 52 The numbers in each pair of brackets go together following the same rule.

Find the missing number.

[2, 6] [5, 30] [8, ?] [10, 110]

- A 24
- B 48
- C 72
- D 80

- 53 In a certain code DNDIZPS means ELEGANT.

In the same code RGUGQCK means

- A RECOUNT
- B REGARDS
- C SINCERE
- D SEVERAL

- 54 Each set of three numbers follows the same rule.

Find the missing number.

18	3	6	20	?	5
20	1	9	22	4	7

- A 3
- B 5
- C 7
- D 8

- 55 Which letters are missing in this series?

KFD IED ____ ECC CBB AAB

- A GDC
- B GCD
- C GCC
- D GDD

- 56 When a number is multiplied by 4 and the result is subtracted from 40 the answer is 12.

What is the number?

- A 3
- B 7
- C 8
- D 52

- 57 If the words below were rearranged to form the best sentence, which word would come last?

he to buy had the shop needed everything local

- A everything
- B local
- C buy
- D shop

- 58 The numbers in each pair of brackets follow the same rule.

Find the missing number.

[46, 25] [4, 4] [80, 42] [22, ?]

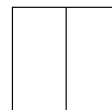
- A 10
- B 12
- C 13
- D 15

- 59 Three of the following words have similar meanings. Which word has a different meaning to the other three?

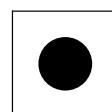
- A FLATTERY
- B FRIVOLITY
- C FOLLY
- D NONSENSE

60

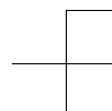
If LM =



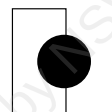
and NO =



and MP =



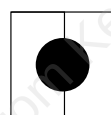
and LN =



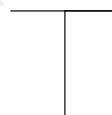
Then LO =



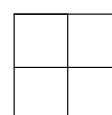
A



B



C



D

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 2001	
No.	KEY
1	B
2	A
3	C
4	A
5	D
6	C
7	B
8	B
9	A
10	A
11	D
12	B
13	C
14	D
15	C
16	A
17	D
18	C
19	B
20	C
21	C
22	B
23	A
24	C
25	B
26	D
27	B
28	B
29	D
30	D
31	A
32	A
33	C
34	B
35	C
36	D
37	B
38	D
39	C
40	D
41	A
42	B
43	A
44	C
45	B
46	D
47	A
48	D
49	B
50	A
51	D
52	C
53	D
54	B
55	A
56	B
57	C
58	C
59	A
60	A