

Trinity Tuition College
Trial Test Specailist

# SELECTIVE HIGH SCHOOL PLACEMENT TRIAL EXAM PACK 

New Style Practice Tests

Reading Test 01 (30 MCQ)
Mathematical Reasoning Test 01 (35 MCQ)
Thinking Skills Test 01 ( 40 MCQ )

## Preface

Trinity Tuition College is an institution focusing on enhancing the educational development of Stage 2 and 3 students. This focus extends to providing students with quality materials and tailored guidance necessary to prepare for the Selective High School and Opportunity Class placement exams in addition to the Independent Schools Scholarship exam.

The way we operate offers students real practice under exam-style conditions. Our trial exams are created by a team of dedicated educators and specifically target the newest examination requirements for each placement exam. Trinity Tuition trial exam questions effectively mirror the style of questions found in the official placement tests, meaning that our students go into their exams with confidence, familiarity, and understanding. To back this up, we provide detailed answer guides for students to clarify and correct their knowledge and understanding. These answer guides are complemented by our video lessons, which offer students a friendly and easy-to-understand explanation of every practice question available to them.

Success in these competitive placement exams requires a combination of determination by the student and access to quality resources and guidance. Trinity Tuition College provides exactly that, with a flexible, approachable environment that equips students with the confidence, knowledge, and drive necessary for a continued acceleration in their educational development.

Trinity Tuition College

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## Student application

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Given name(s)

## Family name

## Selective High School Placement Test

## Reading Question Paper

## Test 01 <br> 40 minutes <br> INSTRUCTIONS TO CANDIDATES

## Please read this page carefully.

DO NOT OPEN THIS QUESTION PAPER UNTIL YOU ARE TOLD TO DO SO.
A separate answer sheet is provided for this test. Please fill in the following information on your answer sheet:

- Student application number
- Given name(s)
- Family name

There are 30 multiple-choice questions in this paper. For each question, choose the one correct answer and record your choice on the separate answer sheet. If you make a mistake, erase thoroughly and try again.

You will not lose marks for incorrect answers, so you should attempt all 30 questions.
You must complete the answer sheet within the time limit. There will not be any extra time at the end of the exam to record your answers on the answer sheet.

You can use the question paper for notes, but no extra paper is allowed.
Please note that some words and phrases are shaded in the texts as they are referred to in some questions.

Dictionaries and calculators may NOT be used.

Knowledge to inspire

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Read the extracts below then answer the questions.

## Extract A: from "Free Meant Freedom" by Amy Tan

I was 6 when my father walked me to my first library, two blocks away from home, in Oakland, Calif. It was an old red brick building with fancy castle embellishments and gigantic double doors a child would not have been strong enough to push open. As I stood in the vast room, I felt tiny and timid. The only places I'd been with ceilings this high were the church and the hospital. The first provided provisos for entering heaven, and the other contained fever, pain and terror. This enormous room, I soon learned, was like a toy store where everything was free. My parents rarely bought children's books. Why pay money for something that could be read in an hour and was then used up?

The children's section was on the left closest to the tall gothic windows. The easiest books were on the bottom. Since I could already read, I knew I should choose books on higher shelves, the harder books. That would show I was smarter than other kids my age. I realize now this was evidence I knew the concept of competition and its consequences of either pride or shame. In my family, anything easy was not worth doing. But here, I was allowed to choose for myself and whatever was within those books would remain private.

My first library gave me the freedom to exist in private, to choose and even be greedy. I took 10 books the first time - illustrated books, fables, fairy tales and happy stories of white children and their kind parents. A week later, now initiated, I was allowed to walk to the library by myself, carrying the 10 books I had finished reading, knowing I could choose many more to furnish my vast secret room, my imagination, all mine.

## Extract B: from "If There's a Heaven, It's a Library" by Neil Gaiman

When I was a boy, in the school holidays, from the age of 7 , my parents would drop me at the local library on their way to work. It was a ritual, and it was why I loved the holidays. The library was a red brick building on the London Road in East Grinstead.

In the beginning, I would head for the children's library, in the back, open the card index, which listed books by subject, and explore ghosts or magic, time travel or space. I would find a book I liked, and read everything by the author. I discovered that the librarians could, through the wonder of the interlibrary loan, get me books they did not have, and that they would. As far as the librarians were concerned, I was just another customer, and I was treated with a level of respect that I don't recall getting anywhere else, even at school.

Eventually, I just started reading the children's library alphabetically, working my way through it author by author. I cannot imagine being happier than that. I would walk home when the library closed at 6 , and be home in time for dinner. It was a perfect arrangement, one marred only by hunger, so I would take a sandwich in a plastic bag, and grudgingly head outside to the parking lot to scoff it as quickly and efficiently as I could. Eating time was not reading time.

As I entered my teen years I had read the children's library and so moved into the adult library. Nobody tried to stop me. I discovered that reading it alphabetically meant that I was encountering a number of very dull books indeed, so I started moving through looking for favorite authors - Brian Aldiss in the A's, Ursula K. Le Guin in the G's, R. A. Lafferty in the L's and so on. By this time I was walking to the library in the morning, walking home at night when they closed. It was still my favorite place in the world. They knocked it down and built a new library when I was 17, and now that library too is gone.

Librarians sometimes discourage me from telling this story. They point out that libraries should not be seen or used as child-minding services, and that feral children should be discouraged from raising themselves in the shelves and the stacks. These things are true.

Still, if there is a heaven, one of the many mansions it must contain is a red brick Victorian building, all wood and shelves, waiting for me. And the shelves will be filled with books by beloved authors, as good as or better than the ones I knew. I will read my way through the adult library, and then, to attain perfect bliss, I will enter the children's library, and never need to leave it. Not even to eat my sandwiches in the parking lot.

For questions 1-8, choose the option (A, B, C or $\mathbf{D})$ which you think best answers the question.

1 Both extracts indicate that libraries can

A provide babysitting services.
B be lonely buildings.
C limit a person's knowledge.
D have a great impact on children.

2 Which author(s) emphasizes the freedom to discover and explore in libraries?

A Amy Tan
B Neil Gaiman
C Both
D Neither

3 In which extract(s) does the author mention a disrespectful librarian?

A Extract A
B Extract B
C Both
D Neither

4 In Extract A, why is it significant that the author mentions, 'I was allowed to choose for myself'?

A It demonstrates that her family's high expectations restrict her freedom.
B It indicates that her home was filled with children's books to read.
C It reveals that she wants to learn how to read.
D It shows that she is much smarter than most of her peers.
5 In Extract A, the author compares the library to what other place?

A church
B toy store
C castle
D hospital

6 In Extract B, what does the writer suggest by 'I was treated with a level of respect that I don't recall getting anywhere else, even at school'?

A The library had strict rules about respect.
B His teachers should have been more respectful.
C The librarians viewed him as a valued patron.
D He was an incredibly shy child.
7 How does the writer in Extract B feel about eating his sandwich outside the library?
A He feels embarrassed about the plastic bag.
B He wants to finish quickly to continue reading.
C He can't wait to go home for his dinner.
D He wishes to take his time when eating.
8 From the last paragraph of Extract B we get the impression that the author
A would be happy spending his afterlife reading.
B is certain that heaven exists.
C would be unhappy reading children's books.
D is disappointed by libraries on Earth.

Read the poem below by "E.E. Cummings" then answer the questions.

## Spring is like a perhaps hand

III
Spring is like a perhaps hand
(which comes carefully
out of Nowhere)arranging
a window, into which people look (while
people stare
arranging and changing placing
carefully there a strange
thing and a known thing here) and
changing everything carefully
spring is like a perhaps
Hand in a window
(carefully to
and fro moving New and
Old things, while
people stare carefully
moving a perhaps
fraction of flower here placing
an inch of air there) and
without breaking anything.

For questions 9 -14, choose the option (A, B, C or D) which you think best answers the question.

9 The title of this poem

A is unrelated to the poem's subject.
B is a common phrase used by everyone.
C is the same as the first line of the poem.
D is the beginning of the poem's clear rhyme pattern.

10 Where does the "hand" come from?

A out of the window
B out of Spring
C out of the poem
D out of Nowhere

11 Why might the people in the poem be staring into this "window"?

A They are awaiting signs of spring.
B They are surprised to see a hand decorating.
C They have poor manners
D They want to see the "Old" cleared away.

12 When the poet uses the word "like" to compare Spring to "a perhaps hand," this indicates which literary device?

A rhyme
B simile
C metaphor
D alliteration

13 Why does the poet conclude with the line "without breaking anything."?

A He is clumsy and often breaks things.
B He feels nervous that the people are staring.
C He knows that windows are made of glass.
D He is in awe of the steady and gentle transformation of Spring.

14 What imagery is created for the reader with the following lines:
(carefully to
and fro moving New and
Old things,while
people stare carefully
moving a perhaps
fraction of flower here placing an inch of air there)

A an untidy room
B an ocean landscape
C a gentle designer
D a hasty gardener

Read the text below then answer the questions.

Six sentences have been removed from the text. Choose from the sentences $(\mathbf{A}-\mathbf{G})$ the one which fits each gap ( $\mathbf{1 5} \mathbf{- 2 0}$ ). There is one extra sentence which you do not need to use.

## Snooze or Lose

While neurocognitive sleep discoveries are impressive, there's equally groundbreaking research on how sleep affects metabolism.

Five years ago, already aware of an association between sleep apnea and diabetes, Dr. Eve Van Cauter at the University of Chicago discovered a "neuroendocrine cascade" that links sleep to obesity.

Sleep loss increases the hormone ghrelin, which signals hunger, and decreases its metabolic opposite, leptin, which suppresses appetite. Sleep loss also elevates the stress hormone cortisol. $15 \ldots . . . . . . . . . . . . .$. . Human growth hormone is also disrupted. Normally secreted as a big pulse at the beginning of sleep, growth hormone is essential for the breakdown of fat.

It's drilled into us that we need to be more active to lose weight. So it spins the mind to hear that a key to staying thin is to spend more time doing the most sedentary inactivity humanly possible. Yet this is exactly what some scientists seem to be finding. In light of Van Cauter's discoveries, sleep scientists have performed a flurry of analyses on children. All the studies point in the same direction: 16 $\qquad$ This isn't just in the U.S.; scholars around the world are considering it, as they watch sleep data fall and obesity rates rise in their own countries.

17 $\qquad$ One analyzed Japanese elementary students, one Canadian kindergarten boys, and one young boys in Australia. They all showed that kids who get less than eight hours of sleep have about a 300 percent higher rate of obesity than those who get a full ten hours of sleep. Within that two-hour window, it was a "dose-response" relationship, according to the Japanese scholars.

In Houston public schools, according to a University of Texas at Houston study, adolescents' odds of obesity went up 80 percent for each hour of lost sleep.

Sleep's role in obesity is a comparatively new theory, and one difficult to prove in a controlled experiment. 18 $\qquad$ The federal government spends over a billion dollars a year on nutrition-education programs in our schools. A recent analysis by McMaster University in Hamilton, Ontario, found that of 57 such programs, 53 had no effect whatsoever, and the four remaining programs' results were meager at best.

For a long time, there's been one culprit to blame for these failed efforts: television. Rather than running around the neighborhood like when we were young, today's kids sit in front of the boob tube an average of 3.3 hours a day. The connection to obesity seemed so obvious
that few people thought it needed to be supported scientifically.
Last year, Dr. Elizabeth Vandewater at the University of Texas at Austin got fed up with hearing scholars blame it all on television. "It's treated as gospel without any evidence," she says. "It's just bad science." Vandewater analyzed the best large data set available, the Panel Study of Income Dynamics, which has extensively surveyed 8,000 families since 1968. She found that obese kids watch no more television than kids who aren't obese. All the thin kids watch massive amounts of television, too. 19 $\qquad$ "It's just not the smoking gun we assumed it to be."

Vandewater examined the children's time diaries, and she realized why the earlier research had got it wrong. "Children trade functionally equivalent things. If the television's off, they don't go play soccer," she says. "They do some other sedentary behavior."

In fact, while obesity has spiked exponentially since the seventies, kids watch only seven minutes more TV a day. Although they do average a half-hour of video games and Internet surfing on top of television viewing, the leap in obesity began in 1980, well before home video games and the invention of the Web browser. This doesn't mean it's healthy to watch television. 20
"We've just done diet and exercise studies for a hundred years and they don't work well, and it's time to look for different causes," says Dr. Richard Atkinson, co-editor-in-chief of the International Journal of Obesity.

A There was no statistical correlation between obesity and media use, period.

B But it does mean that something other than television is making kids heavier.

C On average, children who sleep less are fatter than children who sleep more.

D Children have greater interest in video games than television.

E Cortisol is lipogenic, meaning it stimulates your body to make fat.

F But the traditional approach to solving childhood obesity is an abject failure.

G Three foreign studies showed strikingly similar results.

Read the four extracts below on the theme of environment.

For questions 21 - 30, choose the option (A, B, C or D) which you think best answers the question.

Which extract...
refers to a collective effort among students for environmental and climate 21
action?
links a positive correlation between the coronavirus and the environment?
$\qquad$ mentions the economic impact of the pandemic on a large industry? $\qquad$
presents an innovative solution for animals to traverse populated areas?
25 $\qquad$ presents an innovative solution for people wishing to travel?

26 $\qquad$ links the rights of citizens to pollution-free environment? 27 $\qquad$
uses the term corridors to include bridges and tunnels? 28 $\qquad$
mentions a well-known climate and environmental activist?
29 $\qquad$
indicates that governments may be held more accountable for ecological stewardship?

30

## Extract A

School strikes were held across Australia today, but it was the students, not the teachers, leading the charge.

The strikes were held to demand more meaningful climate action from the government; something the organising students believe to be truly lacking.

According to the United Nation's Intergovernmental Panel on Climate Change (IPCC) report, we have 12 years to limit global warming to $1.5^{\circ} \mathrm{C}$ above pre-industrial temperatures or the risk of natural disasters and poverty will exponentially increase.

It's a point many of the young students are frustrated with, given they'd be growing into young adults during that time. That's why they've taken action, not only in Australia but around the globe, inspired by Nobel peace prize nominee and activist Greta Thunberg.

In Sydney, thousands of students congregated at Town Hall Square, where they listened to performances, speeches and even called up Leader of the Opposition, Bill Shorten, to demand more action on the world's climate change disaster.

It's the second nationwide strike since November 2018 and there's no sign of them stopping anytime soon. Australia joins 111 other countries who have taken up the charge in the name of climate action.

Sydney's rally organiser Jean Hinchliffe told Student Edge at November's march that students would keep striking and making their voices heard until the government takes real action to curb the effects of climate change.
"We're definitely not stopping here; there's a lot to organise from here," Jean said.

## Extract B

As humans take over more and more of the planet, animals who normally travel over large areas are struggling to survive. One way of helping these animals is to create bridges and tunnels to help them cross dangerous roads.

Many animals need to move across large distances. Often they do this as part of their natural migration. Sometimes animals need to move to a new area when food gets low or conditions get worse.

Humans have taken over huge areas of the planet with cities, towns, malls, factory areas, and farms. Roads and highways cut up the remaining natural areas into many small sections, making it dangerous for animals to move from even one small wild area to another.

Many people are working to help animals by creating "wildlife corridors" - trying to reconnect smaller natural areas so that animals can move over larger areas. One important step in creating these corridors is building wildlife bridges and tunnels to give animals a way to
safely cross dangerous roads.
These changes don't just help animals, they save human lives, too, by avoiding accidents. In the US alone, there are nearly 40,000 accidents every year caused by cars and trucks hitting wildlife.

## Extract C

When coronavirus started spreading around the globe, one of the hardest hit industries were airlines. With no one allowed to travel and with most countries shutting their international and even state borders, airlines lost a lot of customers and a lot of staff lost their jobs.

This is great news for the environment, of course, as aeroplanes run off a lot of fossil fuels and contribute to a huge chuck of the world's carbon footprint. But it seems some airlines have put the environment aside to encourage more 'travel' during this weird time... only on this fight you'll go nowhere.

Both Qantas and Singapore Airlines have offered customers 'flights to nowhere', which are essentially scenic trips so that customers can once again have the experience of flying. The flights are usually just a few hours and land in the same destination in which they took off.

The flights are of course aimed at boosting airline finances after they've been hit by coronavirus.

Because the flights aren't actually going anywhere, passengers don't need baggage or need to quarantine once they land so it works with coronavirus guidelines.

Qantas' version takes passengers on a seven hour scenic route, at as low as 4,000 feet, over the Great Barrier Reef and Uluru as well as Kata Tjuta, Byron Bay and Sydney Harbour. They aren't cheap though: the flights start at AU\$566 and go all the way up to AU\$2734.

So, this might seem like a super weird thing to do and a massive waste of money but some people are super keen for it. The Qantas flight sold out in just 10 minutes.

On the other hand, I'm sure there are heaps of people that would love it if we would just not. The state of the environment is a really important issue right now, and encouraging pointless flights (and therefore unnecessary carbon emissions) is only going to make things worse.

## Extract D

As temperatures, seas, and related crises rise around the globe, a swelling tide of climate lawsuits is inundating courts. According to a 2019 report, more than 1,300 climate crisis cases have been brought against governments, companies, and other entities in at least 28 nations.

But these are uncharted waters for legal and ecological stewardship. Judges are being asked to navigate complex scientific evidence to rule on matters like whether a government enjoys an "absolute and unreviewable power" to destroy its nation, and whether citizens have a constitutional right to a pollution-free environment. Although many of the cases have floundered, a recent decision by the European Court of Human Rights (ECHR) to fast-track a case brought by six young people in Portugal may signal more favorable winds.

Lawyers representing the plaintiffs, ages 8 to 21, argue that the E.U. government's plans to reduce greenhouse gas emissions are "too weak and not in line with what the science demands." According to the Global Legal Action Network, a charity providing legal support for the case, there is "no justification for forcing them and other young people to bear this burden" of climate change, and that to do so is discriminatory.

## Acknowledgements

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1. Tan, Amy. "Free Meant Freedom." From Where the Past Begins. The New York Times. October 15, 2018.
2. Gaiman, Neil. "If There's a Heaven, It's a Library." From American Gods. The New York Times. October 15, 2018.
3. Cummings, e.e. "Spring is like a perhaps hand." From The Complete Poems 1904-1962.
4. Bronson, Po. "Snooze or Lose." New York Magazine. October 5, 2007.
5. Basford, Sarah. "Students Around Australia Went On Strike From School for Climate Change (Again)." Student Edge. March 15, 2019.
6. "Helping Animals Cross Roads." News for Kids. October 21, 2020.
7. Gooley, Marie. "Would You Take a Flight to Nowhere? " Student Edge. September 30, 2020.
8. Bhalla, Jag. "A lawsuit filed by children has forced 33 countries to rethink their climate goals." Environment. Popular Science.

Student application number

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Given name(s)

## Family name

## Selective High School Placement Test

Mathematical Reasoning Question Paper

## Test 01 <br> 40 minutes

## INSTRUCTIONS TO CANDIDATES

## Please read this page carefully.

DO NOT OPEN THIS QUESTION PAPER UNTIL YOU ARE TOLD TO DO SO.
A separate answer sheet is provided for this test. Please fill in the following information on your answer sheet:

- Student application number
- Given name(s)
- Family name

There are $\mathbf{3 5}$ questions in this paper. For each question there are five possible answers, A, B, C, D and $\mathbf{E}$. Choose the one correct answer and record your choice on the separate answer sheet. If you make a mistake, erase thoroughly and try again.

You will not lose marks for incorrect answers, so you should attempt all 35 questions.
You must complete the answer sheet within the time limit. There will not be any extra time at the end of the exam to record your answers on the answer sheet.

You can use the question paper for working out, but no extra paper is allowed.
Calculators and dictionaries are NOT allowed.

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1 The following shape is an equilateral triangle.
What is the perimeter of the triangle?


Not to scale drawing
A 36 cm
B 48 cm
C 18 cm
D 42 cm
E 44 cm

2 A train is travelling at $40 \mathrm{~km} / \mathrm{hr}$ from Gotham city to Strathfield.
The distance between Gotham city to Strathfield is 24 km .


A bus travels at $20 \mathrm{~km} / \mathrm{hr}$ from Tornado town to Strathfield.
The distance between Tornado town to Strathfield is 16 km .



16 km


If the train leaves at $4: 15 \mathrm{pm}$ from Gotham city, what time will I need to get on the bus to leave Tornado town to reach Strathfield at the same time as the train

A $4: 27$
B $4: 35$
C $\quad 4: 31$
D $4: 45$
E $4: 03$

3 Peter works at Subway and makes sandwiches. He requires 2 cheeses, 2 pieces of breads, 5 meat balls and 1 pickle to make each sandwich.

Peter goes to the storeroom and finds 867 pieces of cheese, 1900 pieces of bread, 7000 meat balls and 7000 pickles. How many whole sandwiches can Peter make?

A 503
B 89
C 1400
D 867
E 433

4


What is the value?
A 67
B 30
C 25
D 12
E 63

5 Trevor is making a mixed cordial drink. He uses cordial as shown in the picture. He pours the water into the jug to make a 0.8 L mixed cordial drink and drinks 0.2 L of it. How much water is currently in the mixed cordial drink?


A 600 mL
B $\quad 500 \mathrm{~mL}$
C $\quad 450 \mathrm{~mL}$
D $\quad 250 \mathrm{~mL}$
E 800 mL

6 How many students studied for more than 5 hours a week at home?

Hours studied throughout the week


A 3
B 8
C 10
D 7
E 2

7 Kim, Ben and Tony all receive their exam papers back.

| Kim's exams | Ben's exams | Tony's exams |
| :---: | :---: | :---: |
| English: 75 | Science: 50 | Maths: |
| Science: 94 | Maths: 99 | English: |
| Maths: 88 | English: 67 | Science: |

If the average maths mark between the three of them was 85 , what mark did Tony get?
A 100
B 78
C 94
D 85
E 68

8 Will puts $\$ 10$ in a bank account and receives $10 \%$ interest after the first year. He decides to leave the $\$ 10$ plus interest in the bank for another year to get another $10 \%$ interest on the entire amount. How much money does he have now?

A $\$ 1$
B $\quad \$ 11$
C $\quad \$ 12$
D $\quad \$ 12.10$
E $\quad \$ 2.10$

9 It takes 40 minutes for an egg to go down in temperature by 2 degrees Celsius. Dan uses a thermometer to check the current temperature and it reads:


How long will it take for the egg to be 28.25 degrees Celsius.
A 2 hours and 40 minutes
B 4 hours and 20 minutes
C $\quad 40 \mathrm{mins}$
D 1 hour and 10 mins
E 2 hours and 20 mins

10 How many lines of symmetry would this shape have?


A 3
B 4
C 10
D 6
E 8
11 The following graph shows the distance travelled by a cyclist each hour, over 4 hours. The cyclist travelled 1 kn in the first hour and another 2 km in the second hour as seen in the diagram.


What is the total distance travelled by the cyclist?
A 4 kms
B 3 kms
C 8 kms
D 10 kms
E 5 kms

12 Shapes $A$ and $B$ have the same area.


What is the length of $X$ ?
A 64 cm
B $\quad 32 \mathrm{~cm}$
C 8 cm
D 9 cm
E 12

13 Jessica spins the spinner. Once the spinner lands on a segment, that segment is removed. After a segment is removed, the remaining segments redistribute to occupy the removed space.


If Jessica spun the spinner and it landed on green on her first spin, what is the probability of landing on green again in her second spin?

A 1 in 5
B $\quad 1$ in 4
C $\quad 2$ in 4
D 2 in 5
E 1 in 3

14 On the tombstone of The Great Egyptian Pharaoh Tutankhamen it reads:
Lived from:
CM - MXVIII
From what years did Tutankhamen live?
A $900-1018$
B 600-918
C $900-1015$
D $\quad 900-1017$
E 700-1018

15 The wheel on a bike spins 42 times in a minute. Given the circumference of the wheel is as follows:


What is the distance the bike travelled after 2 hours and 15 minutes.
A 238 m
B 2100 cm
C $\quad 2.835 \mathrm{~km}$
D $\quad 4.25 \mathrm{~km}$
E $\quad 1.50 \mathrm{~km}$

16 There is a straight line with one line coming out of it from the middle, making two angles as shown below:


What is the angle of the obtuse angle?
A $132^{\circ}$
B $158^{\circ}$
C $122^{\circ}$
D $180^{\circ}$
E not enough information

17 Carlo, Ben and Richard decide to share a pizza. Carlo ate $1 / 4$ of the pizza, Ben ate $3 / 8$ of the pizza and Richard ate the remainder.


Which of the statements hold true?
A: Carlo ate more than Richard
B: Richard ate more pizza than Ben or Carlo
C: Ben and Richard ate the same amount of pizza
A Statement A
B Statement B
C Statement C
D Statement A and B
E Statement B and C

18 It takes 35 minutes to paint one side of a cube. Jill wanted to paint the outside of an open box for her girlfriend. How long does it take him?

A 175 minutes
B 180 minutes
C 185 minutes
D 190 minutes
E 210 minutes

19 There was a class survey of 20 people
If 8 people played basketball and 17 people played soccer.


How many played both?
A 9
B 25
C 17
D 8
E 5

20 In a magic square, each row, diagonal and column add up to the same total.
In the square some of the numbers are missing.

| 4 |  | 2 |
| :---: | :---: | :---: |
|  |  | 7 |
| $\mathbf{X}$ |  | 6 |

What number is the $X$
A 15
B 8
C 7
D 9
E 4

21 Tim is given a faulty scale which does not start at Okgs even if nothing is there.


He weighs his phone and his shoes on the scale and it makes more than 1 full turn.


If Tim knows his shoes weigh 40kgs, how much does his phone weigh?
A 20kgs
B 14 kgs
C 80 kgs
D $\quad 74 \mathrm{kgs}$
E $\quad 114 \mathrm{kgs}$

22 The triangle shape and the circle shape represent different numbers.


What is the value of one triangle?
A 4
B 6
C 3
D 8
E 5

23 James is going to paint his desk. He divides it up into 15 equal parts. He paints the desk as shown below:


He decides to paint $1 / 15$ of the desk blue and $1 / 5$ of the desk black. How much space does he have to paint the desk red

A $2 / 5$
B $1 / 3$
C $3 / 5$
D $1 / 15$
E $7 / 15$

24 Aisha got her change back after buying a burger. The burger was $\$ 8.70$ and she paid with $\$ 20$.


If she was only paid with silver coins what is the minimum number of coins she received?
A 24
B 26
C 12
D 10
E 15

25 What is the total sum of vertices, faces and edges on a square pyramid?
A 12
B 14
C 18
D 13
E 17

26 How many numbers between 0 and 50 are divisible by 2,3 and 6 ?
A 8
B 12
C 15
D 7
E 9

27 Michelle spilled water on her dining table. The dimensions are as follows:


If the water covered a third of the table, how many whole tissues would be required to wipe up all the water, if each tissue is able to absorb $2.5 \mathrm{~cm}^{2}$

A 21
B 20
C 22
D 18
E 54

28 Annie has a clock that has the wrong time. She rotates the hour hand so that it moves from the 12 to the 5 in the fastest way possible.


How many degrees did she have to move the hour hand to make this adjustment?
A 150 degrees
B 50 degrees
C 210 degrees
D 120 degrees
E 360 degrees

29 Bethany's watch reads 1430 in 24 hour time.
What was the time 76 minutes ago in 12 hour time?
A $1: 14 \mathrm{pm}$
B 2:30pm
C 1:14am
D 2:30am
E $3: 46 \mathrm{pm}$

30 Alex collects basketball cards and soccer cards.
All the basketball cards have the same value.
Soccer cards have a different value to basketball cards. However every soccer card has the same value.

If Alex collects 4 basketball cards and 3 soccer cards it is worth $\$ 50$.








If Alex collects 2 basketball cards and 1 soccer card it is worth $\$ 22$




How much is 1 basketball and 1 soccer card worth?



A $\$ 12$
B $\$ 18$
C $\quad \$ 14$
D $\quad \$ 16$
E $\$ 20$

31 John is playing monopoly with his friends. He rolls the following number on his first roll.
$\bigcirc$
$\bigcirc$

What is the probability that he will roll a four or an odd number on his second roll?
A $2 / 3$
B $1 / 2$
C $5 / 6$
D $1 / 6$
E $2 / 5$

32 A square is rotated anti clockwise to the new position.
How many degrees has it rotated?


A $90^{\circ}$
B $120^{\circ}$
C $150^{\circ}$
D $360^{\circ}$
E $270^{\circ}$

33 There are 68 cookies in the jar. Half of those cookies are eaten and the remaining is thrown out until there is 5 cookies left. Which number sentence shows this information?

A $5+29+2 \times 34=68$
B $(68 / 2)-19=5$
C $(68 / 2)-29=5$
D $(68 / 2)-39=5$
E $\quad 29-5 \times 2=68$

34 It takes 1 male monkey 20 seconds to finish a banana. If there are 5 male monkeys, how many bananas do you need if you want to feed them for 1 hour?

A 100
B 600
C 860
D 900
E 1500

35 James and Jessie round up the same number: 894838793
James rounds up the number to the nearest thousand
Jessie rounds up the number to the nearest million
What is the difference between their two numbers?
A 163050
B 15300
C 1610000
D 161000
E 17000

Student application number

| $\mathbf{S}$ | 2 | 1 | 0 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Given name(s)

## Family name

## Selective High School Placement Test

Thinking Skills Question Paper

## Test 01 <br> 40 minutes

## INSTRUCTIONS TO CANDIDATES

## Please read this page carefully.

DO NOT OPEN THIS QUESTION PAPER UNTIL YOU ARE TOLD TO DO SO.
A separate answer sheet is provided for this test. Please fill in the following information on your answer sheet:

- Student application number
- Given name(s)
- Family name

There are 40 questions in this paper. For each question there are four possible answers, A, B, C, and $\mathbf{D}$. Choose the one correct answer and record your choice on the separate answer sheet. If you make a mistake, erase thoroughly and try again.

You will not lose marks for incorrect answers, so you should attempt all 40 questions.
You must complete the answer sheet within the time limit. There will not be any extra time at the end of the exam to record your answers on the answer sheet.

You can use the question paper for working out, but no extra paper is allowed.
Calculators and dictionaries are NOT allowed.

## BLANK PAGE

1
On the street that Leanne and Tina live on, the rubbish bins are emptied every Sunday.


Leanne: "I am never at home on Sundays, so I won't be able to take the rubbish bins out"

Tina: "I have to go out shopping on Sunday afternoon, so I won't be able to take the bins out either"

If the information in the box is true, whose reasoning is correct?
A Leanne only
B Tina only
C Both Leanne and Tina
D Neither Leanne nor Tina

2 Selena: "I love to sleep in. Getting up at dawn is for the birds. I just feel tired and sleepy if it's too early."

Which one of these statements, if true, most strengthens Selena's argument?
A You feel more refreshed and alert if you get more sleep.
B Over sleeping can make you feel fatigued.
C Waking up early is good for your health and wellbeing.
D Birds are always awake and alert when they wake up.

3 If you want to excel at basketball, you must have talent and work hard.
If this is true, which one of these sentences must also be true?
A If you have talent but do not work hard, you can still excel at basketball.
B If you do not play basketball, you must not have worked hard and have no talent.
C If you work hard, then you can be talented at basketball.
D If you have talent, then you can excel at basketball if you work hard enough.

4 Shown below are three shapes.


Which one of the following big pieces can be created by combining the three small shapes?
A

B

C

D


At the end of each semester, students need to achieve an overall score of 80 to pass. They are given a score for the practical component and a score for the theory component which are added up. The practical and theory component are scored out of 50 each.

John: "I obtained 36 for my practical. I need at least 44 in my theory to pass this semester."

Paul: "I obtained 25 for my practical. There's no way I can pass this semester."

If the information in the box is true, whose reasoning is correct?
A John only
B Paul only
C Both John and Paul
D Neither John nor Paul

6 The children Jay, Seth, Anthony, Anna and Tony are all in one family. Jay is 3 years younger than Anthony. Seth is 1 year older than Anna. Jay and Anna are twins. Anna is 7 years old. Tony is not the oldest child.

Only one of the following sentences is true. Which is it?
A All the children are 8 or older.
B Anthony is the oldest child in the family.
C Jay is 8 years old.
D Anthony is 3 years older than Seth.

7 A farmer has 176 female cows.
This year 147 of them had kids.
None of them have had more than two kids.
182 kids have been born altogether.
How many of the cows have had one kid only?
A 108
B 99
C 112
D 122

An average adult needs to eat at least 2 cups of fruit a day as part of a healthy eating pattern.


Rafael: "I can just drink 2 cups of juice instead of eating 2 cups fruits each day."
Which one of these statements, if true, most strengthens Rafael's argument?
A Juice can sometimes contain more vitamins than the fruit itself.
B Some nutrients are lost from fruit when they are turned into juice.
C Juice can be quite acidic and full of added sugar.
D Juice tastes much sweeter than the fruits itself.

9
In the shooting competition during the school fair, prizes are given out to the players who finish first, second and third, and to anyone who gets at least two 3-pointers.


Isabelle: "Well, I know that one player scored three 3-pointers this year. So that means that four players will get prizes."

Which one of the following sentences shows the mistake Isabelle has made?
A That player did not score exactly two 3-pointers.
B Many players may have scored two or more 3-pointers.
C We do not know how many players were in the competition.
D Inexperienced players might find it harder to shoot 3-pointers.

10 I have used 4 identical tiles to make a pattern. The centre of he the right tiles are missing.


Using the same orientation as the diagram above, what is the pattern that is covered by the black rectangles?
A


B


C


D



11 Lewis, Darren and Ryan have 20 dumplings each.
They take it in turns to roll a die.

- If the number rolled is even, then that person receives the number of dumplings shown on the face of the die from each of the other two people.
- If the number rolled is odd, then that person must give the number of dumplings shown on the face of the die to each of the other two people.

Lewis rolls a 3
Darren rolls a 4
If the friends end up with 15,36 and 9 dumplings respectively, which number does Ryan roll?

A 2
B 3
C 4
D 5

12 Six houses stand together in a row. One person lives in each house; each person likes a different sport; they all use different forms of transport. We also know that:

- Brad likes basketball and lives next to Isaac, who is on the left end of the row and drives a sedan.
- $\quad$ Yong rides a bicycle and likes ping pong.
- The person who likes ping pong lives in the middle of the row.
- Amelia drives a motorcycle and does not like soccer.
- The person who likes swimming does not have a truck.
- Eva likes baseball; she lives next to Amelia and two houses from Yong.
- The person who drives a van also likes baseball.
- $\quad$ The person who likes tennis lives next to the person who likes ping pong.

Who lives on the right end of the row?
A Isaac
B Yong
C Amelia
D Eva

13 There are ten students in the Mathematics class. They take three tests, each one out of 100 .

The results of the first two tests taken are shown below:

| Student | Test 1 | Test 2 |
| :---: | :---: | :---: |
| Julia | 66 | 74 |
| Fred | 38 | 41 |
| Blair | 88 | 75 |
| Georgia | 73 | 78 |
| Francis | 93 | 40 |
| Zayn | 85 | 37 |
| Ben | 74 | 67 |
| Lucy | 60 | 92 |
| Norman | 36 | 91 |
| Janet | 52 | 67 |

A prize is awarded to the student with the highest combined total score from the three tests. If two students are tied for the highest score, nobody gets the prize.

As the scores currently stand, one student can be sure to win this prize if a high enough score is achieved in the final test.

What is the minimum score in the final test that will guarantee this student the prize?
A 90
B 91
C 89
D 87

14 Gerald: "My dentist tells me that chewing ice is very bad for your teeth. It can lead to cracked and chipped teeth."

Which one of these statements, if true, most strengthens Gerald's argument?
A Chewing ice will make your teeth more resistant to cold.
B If not chewed properly, the ice can become a choking hazard.
C Ice has no harmful effects if consumed.
D Chewing on ice strengthens your jaw muscles.

> Each student in the class was asked to come up with sentences to form a story.


Derek: "This task is easy! Random words in front of random words make random sentences."

Which one of the following sentences shows the mistake Derek has made?
A It may be difficult to write down random words.
B Some sentences do not have words in them.
C The random words may not make sense as a sentence when put together.
D Some of the sentences may be too similar to each other.

16 This is the view of an object from above.


Which one of the following is the most realistic view from the side?
A

B

C

D


17 Chris is attempting to transfer from his current course into a new course. If a student wants to enter the new course and is not currently enrolled in a course, they must take a test as well as attend an interview.

If a student is currently in a course, then they only need to pass the test. If they were not in a course, then they either needed to get an excellent score on the test or do well in both the interview and the test.

Chris failed to get a place in the new course. What must have been the reason?
A Chris did not get an excellent score on the test.
B Chris did well on the test but not the interview.
C Chris did badly on the test and the interview.
D Chris failed the test.

18
Haigh's is a shop at the mall that only sells chocolates.


Lydia: "If you see somebody who has bought chocolates from the mall, it must be from Haigh's."

Jane: "If somebody has bought a kettle from the mall, then it must not have come from Haigh's."

If the information in the box is true, whose reasoning is correct?
A Lydia only
B Jane only
C Both Lydia and Jane
D Neither Lydia nor Jane

19 The prices for passes for a train are shown in the table below.

| Pass for 1 day | Pass for 4 consecutive days | Pass for 7 consecutive days |
| :---: | :---: | :---: |
| $\$ 5$ | $\$ 10$ | $\$ 25$ |

I will need to travel by train on the following days of the month: $2,3,5,6,7,8,11,13$, 14, 15

How much is the cheapest valid combination I could use?
A $\$ 30$
B $\$ 40$
C $\$ 45$
D $\quad \$ 50$

20 Only two mammals like spicy food: humans and the tea shrew.
Which one of these statements, if true, most weakens the above argument?
A My dog loves spicy food.
B Some humans hate spicy food.
C All birds love spicy food.
D Monkeys hate spicy food.

21 If 3 pairs of socks cost as much as 1 shirt, 2 pairs of pants cost as much as 4 pairs of socks, and 2 pairs of shoes cost as much as one pair of pants. How many shirts could I exchange for 48 pairs of shoes.

A 16
B 15
C 17
D 18

22 Which shape is a rotation of the one shown below.

A

B

C

D


Each person gets a different deal at McDonald's each day. These deals can be different between different people.


Kim: "My deal today is a Big Mac for \$3. If you also have \$3, we can each have a Big Mac for lunch today."

Which one of the following sentences shows the mistake Kim has made?
A Kim's friend might not have the same deal as her.
B There may not be a McDonald's nearby.
C Kim may not have $\$ 3$.
D Hungry Jacks has a deal with their burger for \$2

24 In a survey, everyone who liked basketball liked swimming. Everyone who liked swimming liked ping pong, but no one who liked swimming liked running.

James, Mary, Gwen and Alice all took part in the survey.
Based on the above information, which one of the following must be true?
A If James likes ping pong, he also likes swimming.
B If Mary does not like running, she does not like ping pong.
C If Alice likes basketball, she does not like running.
D If Gwen does not like basketball, she does not like running.

25 Brian has a deck of cards, but he is not sure how many cards he has. If he arranges the cards in groups of four, he as 3 left over. If he arranges them in groups of three, he has none left over and there are 2 left over when he arranges them in groups of five. Brian does not have more than 30 cards, so how many does he have?

A 27
B 25
C 24
D 23

26 Australia has some of the best swimmers because the whole country is surrounded by water.

Which one of the following, if true, most weakens the above argument?
A Other island countries do not have as many successful swimmers as Australia.
B Swimming at the beaches provides excellent training for swimmers.
C Swimming is taught in all schools in Australia.
D Most of Australia's best swimmers come from Australia's seaside.

Anybody who was not able to perform in the January musical will be guaranteed a performing spot in the concert at the end of the year if they want to.


Luke: I did not take part in the musical so I will definitely be in the concert this year.
Cameron: I was already in the musical this year, so I will not be able to perform in the concert.

If the information in the box is true, whose reasoning is correct?
A Luke only
B Cameron only
C Both Luke and Cameron
D Neither Luke nor Cameron

28 Two different shapes are shown below.


Which one of the following arrangements cannot be made by putting these shapes together?
A

B

C

D


29 Christine's cat is larger than Alex's cat, but is smaller than May's cat. Dom's cat is the same size as Zoe's cat, which is larger than Alex's cat but smaller than Christine's.

Who has the largest cat and who has the smallest cat?
A Christine and Dom
B Alex and Zoe
C May and Alex
D Dom and Alex

30 Ethan is a dentist. He has patients booked in for Monday through Friday next week. He is seeing Lauren one day before Elliot. Max is booked two days after Tyler, who is one day after Elliot and one day before Hubert. Finally, Vicky is scheduled in three days after Elliot.

If Lauren is coming in on Monday, who has Ethan double booked?
A Elliot and Tyler
B Lauren and Hubert
C Elliot and Hubert
D Max and Vicky

31 Elise wants to buy 6 apples. There are 4 shops that sell the apples that she wants. The shops, the prices of the apples and any special offers are shown in the following table:

| Shop | Normal price of apple | Special Offer |
| :---: | :---: | :---: |
| Shop A | $\$ 6$ | Buy 2, get a $3^{\text {rd }}$ one for half price |
| Shop B | $\$ 4$ | None |
| Shop C | $\$ 5$ | Buy 3, get a 4 ${ }^{\text {th }}$ one free |
| Shop D | $\$ 5$ | Buy 1, get a $2^{\text {nd }}$ one for half price |

Elise wants to buy all her apples from the same shop and to spend as little as possible. If the specials can be repeated, which shop should Elise buy her apples from?

A Shop A
B Shop B
C Shop C
D Shop D

32 More and more people are starting to work more hours, often not being able to spend a lot of time with their children at home.

Which one of the following statements, if true, most strengthens the above argument?
A The hiring of babysitters has increased over the years.
B Parents appreciate bonding with their children more.
C More workers are taking days off from work.
D Children are starting work at an earlier age.

33 Five cars leave the meeting point at the same time. Car $C$ arrives before cars $A$ and $B$, but after car E. Car D arrives before car B but after car A.

Which car is the last to arrive at the destination?
A Car A
B Car B
C $\quad$ Car C
D Car D

34100 people were asked to choose their favourite ice cream flavour. The results were shown below:

| Chocolate | 23 |
| :---: | :---: |
| Vanilla | 6 |
| Strawberry | 54 |
| Mint | 17 |



What is the flavour represented by A in the pie chart?
A Chocolate
B Vanilla
C Strawberry
D Mint

35 Karen: "There is no point in wearing a mask if I am not sick. The only use of a mask is to keep the coughs and sneezes contained."

Which one of these statements, if true, most weakens the above argument?
A Masks do not completely block everything from going through.
B Masks have poor aesthetics and limit freedom.
C Wearing a mask can make it harder to breathe.
D A mask acts as a barrier preventing disease from entering the mouth and nose.

36 In a pet store there are only five dogs. Dog 1 is heavy, with red fur. Dog 2 is male and light, with the same colour as dog 3, who has yellow fur and wears a cap. Dog 4 is one of the three female dogs and dog 5 wears sunglasses and is heavy. All the dogs wear caps and at least one of the females wear sunglasses.

A light, red-furred dog wearing a cap is the oldest of the group. Who can it be?
A Dog 1
B $\quad \operatorname{Dog} 2$
C $\quad \operatorname{Dog} 3$
D $\quad \operatorname{Dog} 4$

37 There are 64 apples on my apple tree. 27 are red and the rest are green. I know that 38 of the apples have worms in them, so I cannot eat them.

What is the maximum number of green apples I can eat?
A 37
B 64
C 27
D 26

To qualify for the next stage of the race, a swimmer must be one of the fastest two swimmers or be faster than 1 minute for that stroke.


Nick: "I know that there are two swimmers that were faster than 1 minute this year. Therefore, there must be four swimmers going to the next round."

Which one of the following sentences shows the mistake Nick has made?
A The fastest two swimmers were the ones that swam faster than 1 minute.
B 3 swimmers usually go to the next round in previous years.
C The total amount of swimmers is unknown.
D It may be difficult to swim faster than 1 minute.

39 If Paul has 8 dollars more he would have twice as much as Andrew. If he has 5 dollars less, he will have the same amount as Andrew.

How much money does Andrew have?
A 18
B 13
C 14
D 16

## 40 Three shapes are shown below.



What shape can be made by combining the three shapes above?
A

B

C

D


# Selective High School Placement Test Test 01 <br> Answer Key <br> Reading <br> Mathematical Reasoning <br> Thinking Skills 



Trinity Tuition College
Knowledge to inspire

Selective High School Placement Test
Test 01

## Answer Key (Reading)

| Test Order | Answer |
| :---: | :---: |
| 1 | D |
| 2 | C |
| 3 | D |
| 4 | A |
| 5 | B |
| 6 | C |
| 7 | B |
| 8 | A |
| 9 | C |
| 10 | D |
| 11 | A |
| 12 | B |
| 13 | D |
| 14 | C |
| 15 | E |
| 16 | C |
| 17 | G |
| 18 | F |
| 19 | A |
| 20 | B |
| 21 | A |
| 22 | C |
| 23 | D |
| 24 | C |
| 25 | B |
| 26 | C |
| 27 | D |
| 28 | B |
| 29 | A |
| 30 | D |

Selective High School Placement Test

## Answer Key (Mathematical Reasoning)

| Test Order | Answer |
| :---: | :---: |
| 1 | B |
| 2 | E |
| 3 | E |
| 4 | E |
| 5 | C |
| 6 | B |
| 7 | E |
| 8 | D |
| 9 | A |
| 10 | D |
| 11 | D |
| 12 | B |
| 13 | B |
| 14 | A |
| 15 | C |
| 16 | C |
| 17 | C |
| 18 | A |
| 19 | E |
| 20 | B |
| 21 | E |
| 22 | B |
| 23 | B |
| 24 | A |
| 25 | C |
| 26 | A |
| 27 | C |
| 28 | A |
| 29 | A |
| 30 | C |
| 31 | A |
| 32 | E |
| 33 | C |
| 34 | D |
| 35 | D |

Selective High School Placement Test
Test 01

## Answer Key (Thinking Skills)

| Test Order | Answer |
| :---: | :---: |
| 1 | A |
| 2 | A |
| 3 | D |
| 4 | D |
| 5 | C |
| 6 | B |
| 7 | C |
| 8 | A |
| 9 | B |
| 10 | A |
| 11 | D |
| 12 | D |
| 13 | A |
| 14 | B |
| 15 | C |
| 16 | D |
| 17 | D |
| 18 | B |
| 19 | B |
| 20 | A |
| 21 | A |
| 22 | D |
| 23 | A |
| 24 | C |
| 25 | A |
| 26 | A |
| 27 | A |
| 28 | D |
| 29 | C |
| 30 | D |
| 31 | D |
| 32 | A |
| 33 | B |
| 34 | A |
| 35 | D |
| 36 | D |
| 37 | D |
| 38 | A |
| 39 | B |
| 40 | B |

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# Selective High School Placement Test Test 01 <br> Answer Sheet <br> Reading <br> Mathematical Reasoning <br> Thinking Skills 



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Fill in the appropriate circle for your chosen answer e.g
$A B C D E$
$\bigcirc \bigcirc \bigcirc \bigcirc$
Use a pencil. If you make a mistake, erase thoroughly and try again.

ABCDEFG
○○○○○○○

ABCDEFG
22 $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$

ABCDEFG $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ ABCDEFG $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ ABCDEFG $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ ABCDEFG
26 $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$

27
ABCDEFG ○○○○○○○

28
ABCDEFG $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$

ABCDEFG $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$

ABCDEFG
30

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Mathematical Reasoning Test - Answer Sheet


Given name(s)


Fill in the appropriate circle for your chosen answer e.g.

> A B C D E
> $\bigcirc \bigcirc \bigcirc \bigcirc O$

Use a pencil. If you make a mistake, erase thoroughly and try again.

| 1 <br> A B C D E <br> ○○○○○ | ABCDE <br> 8 OOOOO | 15 | ABCDE <br> OOOOO | 22 | ABCDE $00000$ | 29 | ABCDE $00000$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 <br> A B C D E OOOOO | $\begin{aligned} & \text { ABCDE } \\ & \text { AOOOO } \end{aligned}$ | 16 | $\begin{aligned} & \text { A B CDE E } \\ & \text { OOOOO } \end{aligned}$ | 23 | $\begin{aligned} & \text { ABCDE } \\ & \text { OOOOO } \end{aligned}$ | 30 | $\begin{aligned} & \text { ABCDE } \\ & \text { OOOOO } \end{aligned}$ |
| $\begin{aligned} & 3 \text { ABCDE } \\ & 3 \\ & \text { OOOOO } \end{aligned}$ | ABCDE <br> 10 OOOOO | 17 | $\begin{aligned} & \text { ABCDE } \\ & \text { OOOOO } \end{aligned}$ | 24 | ABCDE OOOOO | 31 | $\begin{aligned} & \text { ABCDE } \\ & \text { OOOOO } \end{aligned}$ |
| $\begin{aligned} & 4 \begin{array}{l} \text { ABCDE } \\ \text { OOOOO } \end{array} \end{aligned}$ | $\begin{aligned} & 11 \text { ABCDE } \\ & \text { OOOOO } \end{aligned}$ | 18 | $\begin{aligned} & \text { ABCDE } \\ & \text { OOOOO } \end{aligned}$ | 25 | $\begin{aligned} & \text { ABCDE } \\ & \text { OOOOO } \end{aligned}$ | 32 | $\begin{aligned} & \text { A B CDE } \\ & \text { OOOOO } \end{aligned}$ |
| $\begin{aligned} & 5 \quad \begin{array}{l} \text { ABCDE } \\ \text { OOOOO } \end{array} \end{aligned}$ | ABCDE <br> 12 OOOOO | 19 | $\begin{aligned} & \text { A B CDE E } \\ & \text { OOOOO } \end{aligned}$ | 26 | $\begin{aligned} & \text { ABCDE } \\ & \text { OOOOO } \end{aligned}$ | 33 | $\begin{aligned} & \text { ABCDE } \\ & \text { OOOOO } \end{aligned}$ |
| ABCDE <br> 6 OOOOO | ABCDE <br> 13 OOOOO | 20 | $\begin{aligned} & \text { ABCDE } \\ & \text { OOOOO } \end{aligned}$ | 27 | ABCDE $00000$ | 34 | $\begin{aligned} & \text { ABCDE } \\ & \text { OOOOO } \end{aligned}$ |
| 7 <br> ABCDE <br> 00000 | ABCDE <br> 14 OOOOO | 21 | ABCDE OOOOO | 28 | ABCDE OOOOO | 35 | ABCDE $00000$ |

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Thinking Skills Test - Answer Sheet
Student application number

| $S$ | 2 | 1 | 0 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


Family name

$|$

Fill in the appropriate circle for your chosen answer e.g

> A B C D E
> $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$

Use a pencil. If you make a mistake, erase thoroughly and try again.


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## Video Lessons Scan Me! <br> 

## bit.ly/sott001


(Passcord: 141242)

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