Entrance Examination 2018
English Section A

30 minutes

Do not open this booklet until told to do so

Write your names, school and candidate number in the spaces provided at the top of this page.

You have 30 minutes for this paper which is worth 40 marks. Each question is worth 1 mark.

Answer all the questions, attempting them in order and writing your answers clearly. If you find that you cannot answer a question straight away leave it blank and return to it later if you have time. Try not to leave blank answer spaces at the end, instead make the best attempt at an answer that you can.

If you need to change an answer cross it out neatly and write the new answer alongside the box.

<table>
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<tr>
<th>Marker 1</th>
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<th>Comprehension Q11-20</th>
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<th>Logic &amp; Data Q31-40</th>
<th>Marker 1 TOTAL</th>
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</thead>
<tbody>
<tr>
<td>Number Correct</td>
<td>■</td>
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<td>Number Wrong</td>
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</tbody>
</table>
Use of English

In each of the questions 1 - 10, there are four possible alternatives to choose from labelled A, B, C and D. Choose the letter which you think answers the question best then write your choice of letter in the box provided.

Questions 1 - 6 look at various forms of punctuation and grammar.

1. Which of these sentences uses capital letters correctly?
   A On Tuesday, Max and Karim were walking in the lake district.
   B on Tuesday, Max and Karim were walking in the Lake District.
   C On tuesday, Max and Karim were walking in the Lake district.
   D On Tuesday, Max and Karim were walking in the Lake District.
   [1]

2. The prefix fore- can be added to the word see to make the word foresee. What does the word foresee mean?
   A To see immediately
   B To see earlier
   C To see beneath
   D To see again
   [2]

3. Which of these sentences is punctuated correctly?
   A Jane cried out “Can you hear me”?
   B Jane cried out, “Can you hear me”?
   C Jane cried out, “Can you hear me?”
   D Jane cried out “Can you hear me?”
   [3]

4. Which of these sentences contains a preposition?
   A Harry wandered down the lane.
   B Michael walked really quickly.
   C Anita hurriedly ran home.
   D Jeanette and Sanhita danced.
   [4]

5. What is the subject of the sentence below?
   In the field, the horse was galloping in circles, ridden by Seema.
   A field
   B horse
   C circles
   D Seema
   [5]

6. Which of these sentences contains a subordinate clause?
   A The stars shine brightly in the darkness of the night sky.
   B The Milky Way’s glowing arch twinkles from afar.
   C Star-gazing is wondrous because it makes me feel so small.
   D My favourite constellations are the Great Bear and Orion’s Belt.
   [6]
For questions 7 - 10, the words printed in bold type and capitals have, without changing their spelling, at least two different meanings. Four pairs of meanings are shown alongside each of the words, but only one pair is correct in every way. Choose the correct pair of different meanings, and write its letter in the box provided.

7. **LOCK**
   A canal gate / lake in Scotland  
   B door fastener / lake in Scotland  
   C canal gate / door fastener  
   D hair curl / quayside
   
   Choose: C

8. **BAND**
   A flat loop of material / prohibited  
   B curve in the road / prohibited  
   C curve in the road / musical group  
   D musical group / flat loop of material
   
   Choose: D

9. **POOR**
   A flow rapidly / lacking money  
   B lacking money / low quality  
   C very small opening / rain heavily  
   D rain heavily / flow rapidly
   
   Choose: A

10. **PEAK**
    A look quickly / top of a mountain  
    B stick out slightly / leave car in a space  
    C front of a cap / top of a mountain  
    D leave car in a space / front of a cap
    
    Choose: C

Please turn over
‘The Tom-Cat’

At midnight in the alley
A tom-cat comes to wail,
And he chants the hate of a million years
As he swings his snaky tail.

Malevolent, bony, brindled,
Tiger and devil and bard,
His eyes are coals from the middle of Hell
And his heart is black and hard.

He twists and crouches and capers
And bares his curved sharp claws,
And he sings to the stars of the jungle nights
Ere cities were, or laws.

Beast from a world primeval,
He and his leaping clan,
When the blotched red moon leers over the roofs,
Give voice to their scorn of man.

He will lie on a rug tomorrow
And lick his silky fur,
And veil the brute in his yellow eyes
And play he’s tame, and purr.

But at midnight in the alley
He will crouch again and wail,
And beat the time for his demon’s song
With the swing of his demon’s tail.

Don Marquis
Choose the letter A, B, C or D which you think answers the question best, then write the letter in the answer space. The passage is reprinted on page 6 to help you when you are working on the questions on page 7.

11. Why does the poet claim that the cat's tail is 'snaky' in line 4?
   A  The cat has a pet snake with it
   B  The poet is emphasising the eerie curving and winding of the tail
   C  The poet is trying to make the tail seem dangerous
   D  The poet shows that the tail is covered in scales

12. In line 7, why does the poet say that the cat's 'eyes are coals from the middle of Hell'?
   A  The cat is a demon
   B  The cat's eyes are hard and dark and round
   C  The cat's eyes are dark and full of evil
   D  The cat's eyes are on fire

13. Why do you think the cat 'sings to the stars of the jungle nights' in line 11?
   A  The cat feels it belongs in the jungle and not the city
   B  The cat has an incredibly musical voice
   C  The cat is excited to be out in the city at night
   D  The cat is calling jungle animals to the city

14. In line 15, why does the poet describe how 'the blotched red moon leers over the roofs'?
   A  The moon is described as wailing along with the cat
   B  The moon's description makes the poem more funny
   C  The line reveals that the cat is angry with the moon
   D  The moon's description adds a threatening and sinister atmosphere to the night setting

15. What does 'brindled' mean in line 5?
   A  Brindled means that the cat has its hackles up and is ready to pounce
   B  Brindled is a brown colour with streaks of other colours in it, similar to a tiger stripe
   C  Brindled sounds like bundled and means messy
   D  Brindled means fragile or delicate
‘The Tom-Cat’

At midnight in the alley
A tom-cat comes to wail,
And he chants the hate of a million years
As he swings his snaky tail.

Malevolent, bony, brindled, 5
Tiger and devil and bard,
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He twists and crouches and capers 10
And bares his curved sharp claws,
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Ere cities were, or laws.

Beast from a world primeval,
He and his leaping clan, 15
When the blotched red moon leers over the roofs,
Give voice to their scorn of man.

He will lie on a rug tomorrow
And lick his silky fur,
And veil the brute in his yellow eyes
And play he’s tame, and purr. 20

But at midnight in the alley
He will crouch again and wail,
And beat the time for his demon’s song
With the swing of his demon’s tail.

Don Marquis
Choose the letter A, B, C or D which you think answers the question best, then write the letter in the answer space. The passage is reprinted on page 6 to help you when you are working on the questions on page 7.

16. In lines 17-20 the writer describes a friendly and contented house-cat. Why?
   A  The poet is revealing that the cat is deceitful, pretending to be content and friendly in the day
   B  The poet is telling us that the cat is both contented and full of hatred
   C  The cat is friendly and contented throughout
   D  The poet is talking about a different cat

17. The cat is given human emotions and abilities within the poem, such as hate in line 3 and beating time in line 23. How do you spell this technique?
   A  Personification
   B  Peoiplification
   C  Personification
   D  Parsonifacation

18. Line 5 uses a punctuation mark to individualise the items in the list. What is the mark called?
   A  Comma
   B  Hyphen
   C  Question mark
   D  Dash

19. ‘But at midnight in the alley / He will crouch again’. Which are the verbs in this sentence?
   A  midnight and alley
   B  in and at
   C  will and crouch
   D  But and again

20. Why is the apostrophe used in line 20: ‘And play he’s tame, and purr’?
   A  It reveals that play belongs to him
   B  It is short for ‘he is’
   C  It is short for ‘he was’
   D  It is a typographical error
For questions 21 - 30, ten words have been missed out of the following passage. Each missing word has been given a number in the passage. Below the passage is a list of words, each of which is identified with a capital letter. Choose the word from the list which best fits the meaning of the passage in each of the ten places. In the numbered answer spaces provided, write the capital letter which identifies the word you choose. Each word can only be used once.

The darkness grew apace: a cold ___21___ began to blow in freshening gusts from the east, and the ___22___ white flakes in the air increased in number.

From the edge of the sea came a ___23___ and a whisper.

Beyond these lifeless sounds the world was silent. It would be hard to convey the stillness of it. All the ___24___ of man, the ___25___ of sheep, the cries of birds, the hum of insects, the stir that makes the background of our lives - all that was over.

As the darkness thickened, the eddying flakes grew more ___26___, dancing before my eyes; and the cold of the air more intense. At last, one by one, swiftly, one after the other, the white peaks of the distant hills vanished into blackness.

The breeze ___27___ to a moaning wind. I saw the black central shadow of the eclipse sweeping towards me. In another moment the pale stars alone were visible. All else was rayless obscurity, the sky was ___28___ black. A horror of this great darkness came upon me. The cold that smote my marrow, and the pain I ___29___ in breathing overcame me. I shivered and a deadly nausea seized me. Then like a red-hot bow in the sky the ___30___ of the sun appeared. I got off the machine to recover myself.

A middle  B bleating  C dropped  D absolutely
E edge  F feel  G sights  H stream
I barking  J complete  K felt  L sounds
M shower  N rose  O rain  P abundant
Q needy  R ripple  S wind  T showering

Q21 - 30
Number Correct  
Number Wrong  

FOR MARKER USE ONLY
Logic and Data

In questions 31 - 40, you should write your answer to each of the questions in the box alongside. For questions 31 - 35, read the passage in bold below, and then work out the answers to the five questions which follow

Five friends each play a different sport and the teams they play for all play in different coloured shirts. Mina plays in a white shirt and David wears a yellow shirt. Ian plays football and Christine plays volleyball. The hockey team plays in white, the volleyball team have blue shirts, the lacrosse team play in green and the other sport played is rugby.

31. Who plays hockey?

32. What colour shirt does Christine play in?

33. What sport does David play?

34. Who plays in a red shirt?

35. What colour is Andrew’s shirt?
For questions 36 - 40, study the table of Vitamins and Minerals below and then work out the answers to the five questions which follow.

<table>
<thead>
<tr>
<th>Vitamin/Mineral</th>
<th>Found in</th>
<th>Recommended Daily Allowance (RDA)</th>
<th>What it does</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin A</td>
<td>Liver, eggs, dairy products, margarine.</td>
<td>0.7 mg for men 0.6 mg for women</td>
<td>Helps vision, develops bones, maintains healthy skin.</td>
</tr>
<tr>
<td>Vitamin B&lt;br&gt;&lt;sub&gt;1&lt;/sub&gt; (Thiamin)</td>
<td>Whole grains, cereals, fresh and dried fruit</td>
<td>1.0 mg for men 0.8 mg for women</td>
<td>Promotes healthy nervous system, muscles and heart.</td>
</tr>
<tr>
<td>Vitamin B&lt;br&gt;&lt;sub&gt;2&lt;/sub&gt; (Riboflavin)</td>
<td>Breads, cereals, milk, eggs, fish and green vegetables.</td>
<td>1.3 mg for men 1.1 mg for women</td>
<td>Metabolizes carbohydrates, fats and proteins.</td>
</tr>
<tr>
<td>Vitamin B&lt;br&gt;&lt;sub&gt;3&lt;/sub&gt; (Niacin)</td>
<td>Meat, whole grains and cereals, eggs</td>
<td>16.5 mg for men 13.2 mg for women</td>
<td>Helps with digestive system; maintains healthy skin.</td>
</tr>
<tr>
<td>Vitamin B&lt;br&gt;&lt;sub&gt;6&lt;/sub&gt; (Pyroxidine)</td>
<td>Chicken, fish, and nuts; also meat, most fruits and vegetables, eggs and dairy products</td>
<td>1.4 mg for men 1.2 mg for women</td>
<td>Allows body to use protein; produces haemoglobin; helps with digestive system</td>
</tr>
<tr>
<td>Vitamin B&lt;br&gt;&lt;sub&gt;12&lt;/sub&gt;</td>
<td>Meat, fish, cheese and eggs.</td>
<td>0.002 mg for men and for women</td>
<td>Builds red blood cells.</td>
</tr>
<tr>
<td>Vitamin C (Ascorbic Acid)</td>
<td>Fruits and vegetables (especially citrus fruits, tomatoes)</td>
<td>40 mg for men and for women</td>
<td>Keeps cells healthy, promotes growth and health of bones, teeth, gums</td>
</tr>
<tr>
<td>Vitamin D</td>
<td>Red meat, eggs, oily fish</td>
<td>0.01 mg for men and for women</td>
<td>Builds strong bones and teeth, helps the nervous system.</td>
</tr>
<tr>
<td>Vitamin E</td>
<td>Vegetable oils, nuts, wheat germ</td>
<td>10mg for men 8mg for women</td>
<td>Maintains healthy skin and eyes</td>
</tr>
<tr>
<td>Vitamin K</td>
<td>Dark green leafy vegetables, vegetable oils</td>
<td>0.001mg for every kg of weight</td>
<td>Promotes normal blood-clotting. Helps wounds heal</td>
</tr>
<tr>
<td>Calcium (Ca)</td>
<td>Primarily in milk and dairy products; also dark-green vegetables</td>
<td>40 mg for men and for women</td>
<td>Builds bones and teeth; promotes blood clotting</td>
</tr>
<tr>
<td>Iodine (I&lt;sub&gt;2&lt;/sub&gt;)</td>
<td>Saltwater fish, shellfish</td>
<td>0.14 mg for men and for women</td>
<td>Helps produce thyroid hormones</td>
</tr>
<tr>
<td>Iron (Fe)</td>
<td>Red meat, whole-wheat products, beans, nuts, dried fruits</td>
<td>10mg for men 15mg for women</td>
<td>Helps produce haemoglobin and red blood cells; delivers oxygen to muscles</td>
</tr>
<tr>
<td>Potassium (K)</td>
<td>Broccoli, dried fruits, bananas, nuts, fish, chicken, turkey</td>
<td>3500 mg for men and for women</td>
<td>Helps nervous system and muscles function; regulates heart</td>
</tr>
</tbody>
</table>
36. Which vitamin/mineral is only found in fish?  

37. How many of the vitamins listed are found in eggs?  

38. Of the vitamins which help with the digestive system, which one is found in dairy products?  

39. For which vitamin/mineral is the recommended daily allowance (RDA) greater for women than men?  

40. Of the vitamins/minerals which help or promote the nervous system, which one has the lowest RDA for men or women?  

This is the end of the Examination  

Use any remaining time to check your work or try any questions you have not answered.