



ADMISSION TEST 0 LEVEL

FULL NAME _____

DATE OF BIRTH _____ DATE _____

MARKS OBTAINED	ENGLISH	MATHS	URDU

REMARKS _____



Grade XI

Sample Entry Test: English

Read *Passage A* carefully and then answer *Questions 1 and 2* on the question paper.

Passage A: The House in the Mist

In this extract from a mystery story, the narrator describes what happens when he comes across a lonely house in a remote part of the countryside.

My path to the house was by no means an easy one. After confused wanderings through tangled hedges, struggling with obstacles that looked strange to me in the surrounding gloom, I arrived in front of a long, low building. There, to my astonishment, I found doors and windows open to the pervading mist, except for one square window through which a light shone from a row of candles on a long mahogany table.

The quiet and apparent emptiness of this odd and picturesque building made me pause. I am not much affected by the appearance of things, but this silent room, with its sinister atmosphere, made me feel uneasy. I was about to reconsider and go back to the road, when a second look at the comfortable interior I was leaving, convinced me that I was being foolish and sent me straight back to the door which stood open so invitingly.

But half-way up the path, my progress was halted by the sight of a man coming out of the house that I had wrongly assumed to be empty. He seemed to be in a hurry and, at the moment when I first saw him, was busy putting his watch back in his pocket. He did not shut the door behind him, which I thought odd, especially as he had been looking behind him. He seemed to take in all the details of the place he was so hurriedly leaving.

As we met, he raised his hat. This also struck me as unusual, for he displayed more respect than that usually shown to strangers. I was further puzzled that he showed little surprise at bumping into another person in these remote, misty surroundings. Indeed, he was so little impressed by my being there that he nearly passed me without a word or any other hint of greeting, except the raising of his hat. But this did not satisfy me. I was hungry, cold, and eager for creature comforts, and the house before me offered not only warmth, but gave out an inviting smell of food being cooked which was difficult to ignore. I therefore spoke to the man.

'Will a bed and supper be available for me here?' I asked. 'I am tired out after a long hike over the hills, and hungry enough to pay anything within reason—.'

I stopped, for the man had disappeared. He had not paused when I spoke and the mist had swallowed him. However, when I paused, his voice came back in a friendly tone and I heard:

'Supper will be ready at nine, and there are beds for all. Please enter; you are the first to arrive, but the others cannot be far behind.'

A peculiar greeting, certainly, but when I tried to ask him to explain, his voice returned to me from so far away that I doubted if my words had reached him with any more clarity than his answer reached me.

I thought to myself, 'Well, it isn't as if a place to stay has been denied me. He invited me to enter, and enter I will.'

The house, which I now scrutinised more carefully, was no ordinary farm building, but a rambling old mansion. It had been made even larger by extensions that jutted out here and there and several out-buildings. Although it was furnished and lit by candles, it had about it an air of disuse which made me feel like an intruder, despite the welcome I had received. But I could not wait any longer. I quickly entered the great room and stood before the blazing logs; their glow lit up the doorway and made the room seem even more inviting.

Answer all questions using your own words as far as possible.

Question 1)

- a) Give two reasons why the narrator found it difficult to get to the house (paragraph one, 'My path to the...').

- b) Using your own words, explain what the writer means by this odd and picturesque building made me pause' (line 6).

- c) Why did the narrator decide not to go back to the road (paragraph two, 'The quiet and apparent ...')?

- d) Re-read paragraph three, 'But half-way...hurriedly leaving'. What was unusual about the way the man left the house?

- e) Re-read paragraph four, 'As we met...to the man.' Explain as fully as you can, what caused the narrator to feel 'puzzled' about the behaviour of the man.

- f) Explain as fully as you can, what the narrator says about his attempt to speak further with theman (paragraph eight, 'A peculiar greeting...').

- g)
i. Re-read paragraphs one, two and ten ('My path to the...so invitingly.' and 'The house...more inviting.'). Explain using your own words, what the writer means by the words underlined in three of the following phrases:

1. 'I found doors and windows open to the pervading mist' (lines 3—4)
2. 'this silent room, with its sinister atmosphere' (lines 7—8)
3. 'I now scrutinised more carefully' (line 36)
4. 'it had about it an air of disuse which made me feel like an intruder' (line 39)

Phrase selected: 1, 2, 3 or 4 _____

Meaning of the word underlined: _____

Phrase selected: 1, 2, 3 or 4 _____

Meaning of the word underlined: _____

Phrase selected: 1, 2, 3 or 4 _____

Meaning of the word underlined: _____

- ii. Explain how the writer conveys the nature of the house and the narrator's feelings about it through the use of language in each of the phrases you have chosen in Question 1) g) i.

You should refer to the **whole phrase** in your answer and not just the word underlined.

Phrase selected: 1, 2, 3 or 4 _____

Explanation

Phrase selected: 1, 2, 3 or 4 _____

Explanation

Phrase selected: 1, 2, 3 or 4 _____

Explanation

Question 2)

Imagine that you are the narrator of the story. You enter the house and after waiting a few minutes, other people begin to arrive. It is now the afternoon of the following day...

Write a letter to your older brother or sister describing your impressions of the house and your experiences since you discovered it.

In your letter you should:

- Describe how you first discovered the house
- Describe your thoughts and feelings when you met the man leaving the house
- Explain what you discovered after you entered the house.

Base your letter on what you have read in **Passage A**, but do not copy from it. Be careful to use your own words. Address each of the three bullet points.

Begin your letter, 'Dear...'

Write about 200 to 300 words.

Up to 10 marks are available for the content of your answer, and up to 5 marks for the quality of your writing.

Grade IX

Sample Entry Test: Mathematics

Time 50 Minutes

Marks: 40

(Use of Calculator is Allowed)

1. Write the recurring decimal $0.\overline{47}$ as a fraction. Show all your working and give your answer in its simplest form. [2]

2. Here is a list of numbers.
 21 $\frac{2}{3}$ $\sqrt{13}$ 31 $\sqrt{121}$ 51 0.7
From this list, write down
(a) a prime number. [1]
(b) an irrational number. [1]

3. Find the highest common factor (HCF) of 36, 63 and 108. [2]

4. Write 71496 correct to 2 significant figures. [1]

5. These are the first five terms of a sequence. 13 8 3 -2 -7
Find the n th term of this sequence. [2]

6. A bus leaves a port every 15 minutes, starting at 09 00. The last bus leaves at 17 30.
How many times does a bus leave the port during one day? [2]

7. Ali and Mo share a sum of money in the ratio Ali : Mo = 9 : 7.
Ali receives \$600 more than Mo. Calculate how much each receive. [3]

8. Shona buys a chair in a sale for \$435.60 . This is a reduction of 12% on the original price.
Calculate the original price of the chair. [3]

9. Priya drives her van a distance of 54km. She leaves at 1055 and arrives at 1238.
Calculate her average speed. [2]

10. The diagram shows part of a regular polygon.



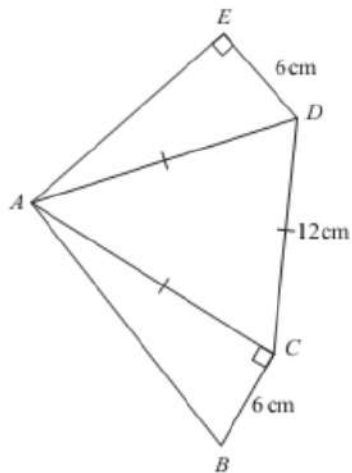
The exterior angle is x° .

The interior angle is $29x^\circ$.

Work out the number of sides of this polygon. [3]

11. (a) $4y^2 - 81$ [1]
 (b) Simplify $\frac{x^2+6x-7}{3x+21}$ [4]
 (c) Make q the subject of the formula $p = 2q^2$ [2]
 (d) Solve $3(x + 4) = 2(4x - 1)$ [3]

12. In the pentagon ABCDE, angle ACB = angle AED = 90° . Triangle ACD is equilateral with side length 12 cm. DE = BC = 6 cm.



Calculate angle BAE. [4]

13. A water pipe has a circular cross section of radius 0.75 cm.
 Water flows through the pipe at a rate of 16 cm/s.
 Calculate the time taken for 1 litre of water to flow through the pipe. [4]

Grade IX

Sample Entry Test: Urdu

کچھ ذکر ماحولیات کا

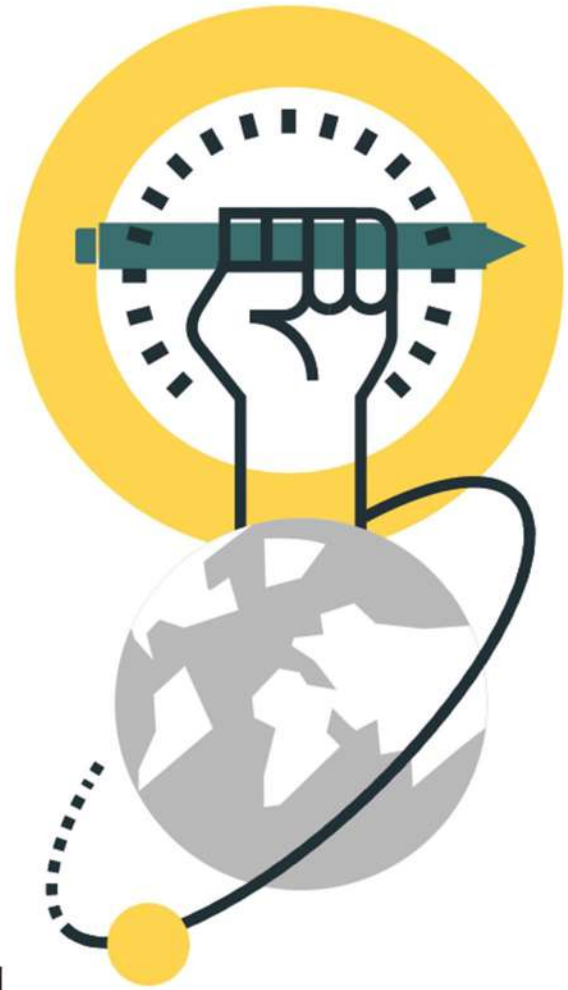


ماحولیات اور کرہ ارض پر اس کے اثرات کا ذکر آج کل عام ہے۔ ماحولیات یعنی ہماری آب و ہوا اور زمین کی کیفیت ہم سب کے لیے ایک انتہائی اہم موضوع ہے۔ یہ تو سب جانتے ہیں کہ کرہ ارض پر تقریباً 80 فیصد پانی اور 30 فیصد خشکی ہے۔ یہ پانی اس زمین پر نہ صرف زندگی کی علامت ہے بلکہ ہر جاندار کو زندہ رکھنے کا سب سے اہم ذریعہ ہے۔ سمندر کئی نایاب اشیاء کا ذخیرہ ہیں۔ جن میں سے بیشتر کے بارے میں ہماری معلومات بہت کم ہیں۔ ان سمندروں اور تازہ پانی کے ذخائر کو صاف اور آلودگی سے محفوظ رکھنا ہر فرد، ہر قوم اور ہر ملک کا فرض ہے۔ 2008ء میں 8 جون کو سمندروں کا عالمی دن قرار دیا گیا تا کہ لوگوں کو احساس دلایا جائے کہ زمین پر زندگی کے اس سرچشمے کو محفوظ اور آلودگی سے پاک رکھا جائے۔

ہمارے اردگرد کی ہوا، پانی اور زمین اگر آلودہ ہو جائے تو ہوا میں مضر بخارات شامل ہو جاتے ہیں۔ یہ نہ صرف جانداروں کے لیے سانس لینا مشکل کر دیتے ہیں بلکہ زمین کو بھی بنجر بنا دیتے ہیں اور اس میں اناج، پھل، سبزی وغیرہ اگانا مشکل ہوتا جاتا ہے۔ نتیجہ یہ کہ لوگوں اور ممالک کو مالی نقصان کا سامنا کرنا پڑتا ہے، نیز بیماریاں پھیلتی ہیں اور دیگر مسائل بھی جنم لیتے ہیں۔ اسی لیے ضروری ہے کہ ہم تمام انسان اپنی طرز زندگی میں میزان قائم کرنے کی کوشش کریں۔ آج جبکہ ہماری معلومات میں، ماضی کی نسبت، بہت اضافہ ہو ابے، تو ہم پر لازم ہے کہ ہم اس زمین اور اس کے وسائل اور نعمتوں کو احتیاط سے استعمال کریں، ان کا استحصال نہ کریں اور نہ ان کو ضائع کریں یا نقصان پہنچائیں۔ ہمارا اصول یہ ہونا چاہیے کہ ہم جس قدرتی نعمت کو خود تخلیق نہیں کر سکتے، اُسے برباد بھی نہ کریں تا کہ اس کرہ ارض پر ہر جاندار کو زندہ رہنے اور پھلنے پھولنے کا حق ملے۔

سوالات:

- i. ماحولیات کے حوالے سے 8 جون کی کیا اہمیت ہے؟
2
- ii. زمین پر زندگی کے لیے سمندر کیوں اہم ہیں؟
2
- iii. آپ کے خیال میں سمندر اور تازہ پانی کے ذخائر میں آلودگی کس طرح ہوتی ہے؟
2
- iv. ماحولیات میں آلودگی کا زمین پر کیا اثر ہوتا ہے؟
2
- v. کرہ ارض کی آب و ہوا اور زمین پر آلودگی کی کیا وجوہات ہو سکتی ہیں؟ اپنے الفاظ میں بیان کیجیے۔
2
- vi. درج ذیل الفاظ کو اپنے جملوں میں استعمال کیجیے:
5
مضر، نایاب، سائل، بیشتر، احتیاط



learn
play

explore



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