ENGLISH LANGUAGE

Sample Assessment Paper for Admission to Grade VII

Part A: Reading

Read the passage and answer the questions that follow.

It is breakfast time. You have been looking forward to eating a nice ripe banana ever since you woke up. Just when you reach for the delicious piece of fruit on your counter, you see something that makes you much less hungry: a **swarm** of fruit flies!

Fruit flies are tiny insects that are attracted to ripe or **rotting** fruits and vegetables. The flies not only eat the fruit; they also lay their eggs there. A single fruit fly can lay up to 500 eggs on the surface of a piece of fruit. Within eight days, the fruit flies that hatch from these eggs are full adults that can then lay their own eggs. As you can see, what might start out as a small fruit fly problem can become very large very quickly. Although there is a chance fruit flies can carry germs on to your food, this is not very likely. Fruit flies are **annoying**, but they probably will not hurt you.

Because they are such a nuisance, however, most people want to get rid of these pesky bugs as quickly as possible. Some people use pesticide sprays on the fruit flies. Although this will kill the flies, it will also spread harmful poison all over your kitchen. Luckily, there is also a completely safe way for you to get rid of fruit flies in your house. The first step is for you to remove all fruits or vegetables from your counter. Store these items in the refrigerator or in **sealed** containers. Clean up any spilled juice or bits of food that might be on the floor. Take out the trash and empty the recycling bin. Wash any dirty dishes that are in your sink. Doing all of these things will stop new fruit flies from finding food or places to lay their eggs. Next, make a trap to catch all of the remaining fruit flies in your house. First, fill a small bowl with a few tablespoons of vinegar. Then, put a piece of very ripe or rotting fruit into the vinegar. Cover the bowl very tightly with a sheet of plastic wrap and poke a few very small holes in the wrap with a fork. If all goes according to plan, the flies will enter the trap through the holes but will be unable to fly back out. This trap will catch all of the remaining fruit flies. You can either kill these flies or release them outdoors.

Fruit flies can be a pest, but they do not have to make you crazy. With a little effort, you can get existing flies out of your house and **prevent** new ones from taking over your kitchen.

Q1. Underline the correct options. After reading this passage, we learn that fruit flies…   **(/1)**

    a.   die immediately after they lay their eggs
    b.   can grow into adults after only 8 days
    c.   are mostly harmless

Q2. According to paragraph 2, why can the problem of fruit flies become very large?   **(/1)**

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Q3. According to the passage, why should you not use pesticide spray to kill fruit flies?   **(/1)**

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Q4. Why is cleaning the trash important before making the trap?   **(/1)**

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Q5. What do you think is the purpose of the author writing this passage?   **(/1)**

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Q6. Match the correct meaning of the given words.   **(/5)**

Word	Meaning
1. swarm	a. irritating
2. rotting	b. stop
3. annoying	c. decaying
4. sealed	d. group
5. prevent	e. air tight

Part B: Writing

Q. Write a story on "The Best Teacher".   **Word count: 150**   (/10)

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MATHEMATICS

Sample Assessment Paper for Admission to Grade VII

Q1. Solve (/5)

a. $10 + 13 \times 4 - 1$
b. $2\frac{2}{3} - 1\frac{3}{4}$
c. $1\frac{1}{3} \times 2\frac{2}{5}$

Q2. Complete the following statements:

a. 0.75 m = ... Cm (/1)

b. 1.357 kg = ... g (/1)

Q3. 90% of the students in a class passed in an examination. If there are 450 students in the class, how many were not able to pass the examination. (/4)

Q4. Find the **total** Area and Perimeter of the following figures: (/6)
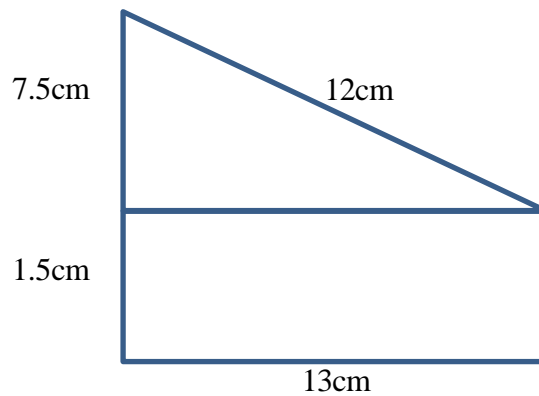
Q5 Draw an angle of 73^0 and write its **complementary angle**. (/3)

URDU

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جنریشنز اسکول

نمونہ پرچہ برائے داخلہ

جماعت ہفتم

سوال نمبر ۱۔ مندرجہ ذیل عنوان پر ۲۰۰ الفاظ پر مشتمل مضمون تحریر کریں۔

میرا پسندیدہ موسم

نادیہ تفہیم

سوال نمبر ۲۔ درج ذیل اقتباس بغور پڑھیے اور دیے گئے سوالات کے جوابات تحریر کریں۔

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علم کے معنی "جاننا" یا کسی چیز کی حقیقت کو سمجھنا ہے۔ کسی فن کو سیکھنا بھی علم ہے۔ علم ایسی دولت ہے جو لازوال ہے۔ دنیا کی ہر دولت خرچ کرنے سے گھٹتی ہے۔ مگر علم کی دولت خرچ کرنے سے بڑھتی ہے۔ دنیا کی ہر دولت کو چوری کا ڈر رہتا ہے۔ لیکن علم کی دولت کوئی چرا نہیں سکتا۔ علم ہمارا ایسا ساتھی ہے جو ہر قدم پر ہمارے ساتھ ہوتا ہے۔ اور ہر مشکل وقت میں ہمارے کام آتا ہے۔ علم ہماری رہنمائی کرتا ہے اور ترقی کرنے اور مشکلات پر قابو پانے کی راہ دکھاتا ہے۔ مصائب کے باعث جب انسان مایوس ہونے لگتا ہے تو ہر کوئی اس کا ساتھ چھوڑ دیتا ہے صرف علم اس کو ساتھ نہیں چھوڑتا اور اپنی روشنی میں اس کی رہبری کرتا ہے اور اسے حوصلہ عطا کرتا ہے۔ دنیا میں جو بھی جوبڑا مقام حاصل کرنے میں کامیاب ہوا علم ہی کی بدولت ہوا۔ جو علم سے محروم رہا وہ زندگی میں ناکام رہا۔ علم ہی ہماری ترقی کی ضمانت ہے اس کے بغیر ہماری ہر صلاحیت اور جوہر بیکار ہے۔

سوالات:

۱ ۔ علم کے کیا معنی ہیں؟   ۱

۲ ۔ کون سی دولت خرچ کرنے سے بڑھتی ہے؟   ۱

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۳ ۔ علم ہمارا کیسا ساتھی ہے؟   ۲

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۴ ۔ علم کس طرح ہماری رہنمائی کرتا ہے؟   ۲

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۵۔ آپ جو علم حاصل کر رہے ہیں وہ کس طرح آپ کے لیے فائدہ مند ہے؟ کوئی دو باتیں لکھیے۔   ۲

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۶۔ جملے بنایئے۔   ۲

۱۔ حقیقت ....

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۲۔ ترقی ....

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