



## Admission Assessment (Sample)

### Grade VIII

#### Mary Celeste

On 7 November 1872, the Mary Celeste left New York Harbor to sail to Genoa, Italy. On board were eight crew members, the ship's captain, Benjamin Briggs, his wife, Sarah, and their two-year-old daughter, Sophia. However, despite departing on schedule, the ship never reached its destination. After leaving New York, the Mary Celeste battled its way through tempestuous seas and howling winds for two weeks. Then, on 25 November, the captain wrote his last entry in the log: nothing was amiss.

Ten days later, a British ship called Dei Gratia, sailing about 400 miles east of the Azores, spotted the Mary Celeste adrift, with the sails partly set but in poor condition. Some of the crew of the Dei Gratia were sent aboard to investigate, but they found no sign of the captain, his family, or any of the crew. The lifeboat was missing, but the cargo, personal belongings of those on board, and ample supplies of food and water remained on board. The Dei Gratia had stumbled across a ghost ship! Thus, one of the most famous maritime mysteries in history was born: why would an experienced captain such as Briggs, or his sailors, abandon a perfectly seaworthy ship?

The riddle of the Mary Celeste has intrigued people ever since. Over the years, theories have ranged from a crazed mutiny on board, to a pirate attack, a vicious assault by a giant octopus or sea monster – even an alien abduction! The more scientifically minded suggest an explosion caused by fumes from the 1,700 barrels of flammable liquid in the ship's hold may have been the cause, but as the ship was intact with no visible damage, this theory did not hold water either. Perhaps the sea itself holds the answer. One possibility is that the Mary Celeste was the victim of a waterspout (a tornado at sea), leading the crew to think the vessel was about to sink and making the fatal mistake of abandoning ship and setting off in the lifeboat.

The Mary Celeste had a shadowy past, which had already earned the vessel a negative reputation. Originally christened as the Amazon, the ship was given a new name after a series of unfortunate incidents, including the deaths of three captains, the first of which occurred during her maiden voyage. It was rechristened the Mary Celeste in 1867 by a New York marine company. After being brought back to harbour by the Dei Gratia crew, the ship continued in service until 1885, when it was filled with worthless cargo then deliberately wrecked as part of an insurance fraud. The wreckage has never been found.

The question remains unanswered: what happened to the Mary Celeste?

**Question A:**

/5

1. Who was missing from the Mary Celeste when it was found by the Dei Gratia crew? [1]

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2. What did the Dei Gratia crew find aboard the Mary Celeste? [1]

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3. What name was the Mary Celeste originally christened as? [1]

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4. Why do you think people are still interested in the mystery of the Mary Celeste even after so many years? Use information from the text to explain your answer. [1]

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5. Based on the passage, what do you think could be the most likely reason the crew disappeared? [1]

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**Question B:**

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Match the words with their contextual meaning.

Tempestuous	Adrift
Adrift	Mystery
Riddle	Status
Plausible	Reasonable
Reputation	Stormy





**MATHEMATICS**

**Sample Assessment Paper for Admission to Grade VIII**

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Q1. Solve: [6]

a)  $\frac{1}{4} + \frac{1}{8} \times \frac{2}{3}$

b)  $4 \times 1.25 + 5$

c)  $16 \div 2 + 1.8 \times 4$

Q2. Solve for  $x$  [2]

$3x + 2 = 11$

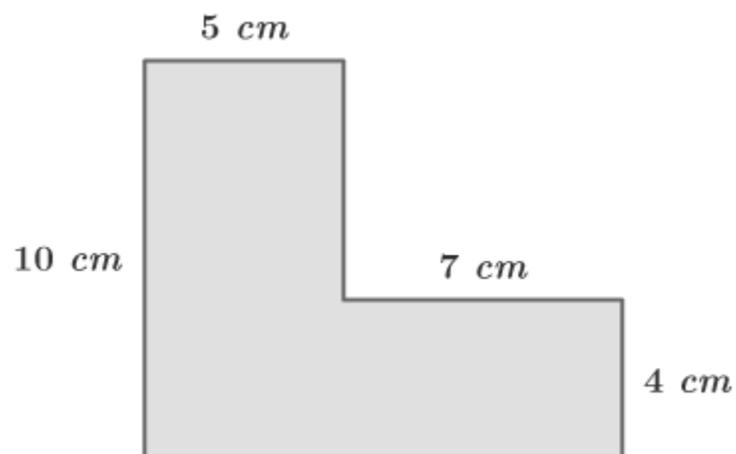
Q3. A company has 600 employees. 15% of them are managers, and 30% are female.

a) What percentage of employees are male? [1]

b) How many male employees are there? [2]

Q4. Find the area of the compound shape:

[4]

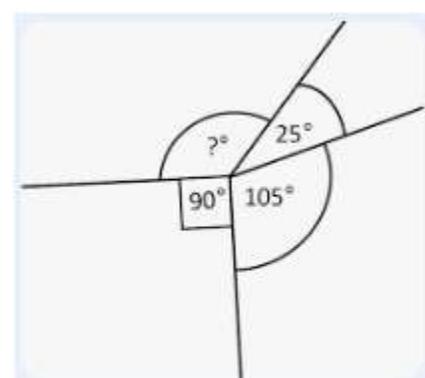


Q5. The volume of a cuboid is  $504\text{ cm}^3$ , and its width is  $7\text{ cm}$  and height is  $8\text{ cm}$ . Find its length.

[2]

Q6. Find the value of  $x$ . Also write the property used.

[2]



Q7. Write 8% as decimal.

[1]



نمونے کا پرچہ برائے داخلہ

جماعت: ہشتم

[20]

س 1: درج ذیل اقتباس بغور پڑھیے اور دیے گئے سوالات کے جوابات جہاں تک ممکن ہوں اپنے الفاظ میں تحریر کیجیے

[10]

انسان قابل احترام اور اشرف المخلوقات ہے۔ وہ کائنات کے ماتھے کا جھومر ہے۔ اور تخلیق کے اعتبار سے سب انسان برابر ہیں مگر عمل کی خوبی اور خرابی کی بنا پر وہ مختلف قسموں خاص طور پر دو حصوں میں بٹا ہوا ہے۔ برتری اور ذلت کے پیمانے اس نے خود بنا رکھے ہیں۔ شر و خیر انسان کے اندر موجود ہے یہ انسان خیر بھی ہے اور مجسم شر بھی۔ ہمدرد اور غم گسار بھی۔ ظالم اور جاہل بھی اگر انسان نیک ہونے پر آئے تو فرشتوں سے بھی برتر ہو جائے۔ اور اگر گرنے پہ آجائے تو درندوں کو بھی مات کر دے اور سنور نے پر آجائے تو سارے جہاں کا درد اپنے جگر میں سمیٹ لے۔ انسان میں کردار کا حسن ہو تو وہ قابل احترام ہے اور اگر کردار کا حسن نہیں ہے تو قابل نفرت ہے اسلام نے نیک اعمال اور اچھے اخلاق کو بہت زیادہ اہمیت دی ہے۔ مسلمانوں کے لیے اخلاقی قدروں کی پاسداری کو مذہبی فریضہ قرار دیا ہے کیونکہ انسان کی انفرادی اور اجتماعی اور دینی اور آخروی زندگی کا دار و مدار نیک اعمال اور عمدہ اخلاق پر ہے۔ یہی عبادت کی تکمیل کا ذریعہ ہے۔ عمل کو جنت کی کنجی اور نیکی کو سب سے بڑی عبادت قرار دیا جائے۔ دنیا میں جتنے بھی انبیاء تشریف لائے سب نے نیک اعمال اور اخلاق حسنہ کی تعلیم دی۔ حضور اکرم صلی اللہ علیہ والہ وسلم نے اپنی تشریف آوری کا مقصد ہی

نیک اعمال اور عمدہ اخلاق کو پایہ تکمیل تک پہنچانا قرار دیا۔ کیونکہ نیک اعمال سے ماحول صالح اور پاکیزہ بنتا ہے معاشرے میں امن و سکون کی فضا قائم ہوتی ہے اس سے انسانیت کو عروج حاصل ہوتا ہے۔

1. انسان کیا ہے؟

[1]-----

2. انسان کس اعتبار سے حصوں میں بٹا ہوا ہے؟

[2]-----

3. انسان کے خیر و شر کی کوئی دو مثالیں دیجیے؟

[2]-----

4. نبی کریم ﷺ کی تشریف آوری کا مقصد کیا تھا؟

[2]-----

5. نیک اعمال سے کیسا معاشرہ قائم ہوتا ہے؟

[3]-----



