



DURAT AL SHARQ INTERNATIONAL SCHOOL

American Curriculum

Under the Supervision of the Ministry of Education

License No. 520/3256 – 520-3815



Vision: To prepare students to become productive, innovative, creative, and effective members of society.
Mission: To provide a distinctive quality education through an attractive and safe educational environment that promotes skills and abilities, encourages scientific research, and stimulates creativity and innovation.

NAFS Practice Test(1)
subjects (English - Science - Math) for Grade 6
School Year 2023-2024

Student name: _____

Seat number: _____

Room number: _____

Date: _____

Day: _____

Year: _____

Grade: _____

Subject	Score (Figure)	Score (Written)	Checked by:	Signature	Rechecked by:	Signature
English	10					
Science	10					
Math	10					
Total						

NAFS PRACTICE TEST 1
GRADE 6

Excerpt from *Fast in the Ice*

by R.M. Ballantyne

Chapter Four

Difficulties, Troubles, And Dangers

For some hours the brig proceeded onward with a freshening breeze, winding and turning in order to avoid the lumps of ice. Many of the smaller pieces were not worth turning out of the way of, the mere weight of the vessel being sufficient to push them aside.

Up to this time they had succeeded in steering clear of everything without getting a thump; but they got one at last, which astonished those among the crew who had not been in the ice before. The captain, Gregory, and Dicey were seated in the cabin at the time taking tea. Ned Dawkins, the steward, an active little man, was bringing in a tea-pot with a second supply of tea. In his left hand he carried a tray of biscuit. The captain sat at the head of the table, Dicey at the foot, and the doctor at the side.

Suddenly a tremendous shock was felt! The captain's cup of tea leaped away from him and flooded the center of the table. The doctor's cup was empty; he seized the table with both hands and remained steady; but Dicey's cup happened to be at his lips at the moment, and was quite full. The effect on him was unfortunate. He was thrown violently on his back, and the tea poured over his face and drenched his hair as he lay sprawling on the floor. The steward saved himself by dropping the bread-tray and grasping the handle of the cabin door. So violent was the shock that the ship's bell was set a-ringing.

"Beg pardon, gentlemen," cried the first mate, looking down at the skylight. "I forgot to warn you. The ice is getting rather thick around us, and I had to charge a lump of it."

"It's all very well to beg pardon," said the captain, "but that won't mend my crockery!"

"Or dry my head," growled Mr. Dicey; "it's as bad as if I'd been dipped overboard, it is."

Before Mr. Dicey's grumbling remarks were finished all three of them had reached the deck. The wind had freshened considerably, and the brig was rushing in a somewhat alarming manner among the floes. It required the most careful attention to prevent her striking heavily.

"If it goes on like this, we shall have to reduce sail," observed the captain. "See, there is a neck of ice ahead that will stop us."

This seemed to be probable, for the lane of water along which they were steering was, just ahead of them, stopped by a neck of ice that connected two floe-pieces. The water beyond was pretty free from ice, but this neck or mass seemed so thick that it became a question whether they should venture to charge it or shorten sail.

"Stand by the fore- and main-topsail braces!" shouted the captain.

"Aye, aye, sir!"

"Now, Mr. Mansell," said he, with a smile, "we have come to our first real difficulty. What do you advise; shall we back the topsails, or try what our little Hope is made of, and charge the enemy?"

"Charge!" answered the mate.

"Just so," said the captain, hastening to the bow to direct the steersman. "Port your helm."

"Steady."

The brig was now about fifty yards from the neck of ice, tearing through the water like a race-horse. In another moment she was up to it and struck it fair in the middle. The stout little vessel quivered to her keel under the shock, but she did not recoil. She split the mass into fragments, and, bearing down all before her, sailed like a conqueror into the clear water beyond.

"Well done the Hope!" said the captain, as he walked aft, while a cheer burst from the

men.

"I think she ought to be called the Good Hope ever after this," said Tom Gregory. "If she cuts her way through everything as easily as she has cut through that neck of ice, we shall reach the North Pole itself before winter."

"Fast in the Ice" by R.M. Ballantyne from Fast in the Ice, public domain.

2	For some hours the brig proceeded onward with a freshening breeze, winding and turning in order to avoid the lumps of ice. The wind had freshened considerably, and the brig was rushing in a somewhat alarming manner among the flies. Which sentence describes what happens when a wind freshens?						
	A	The wind grows stronger.	B	The wind smells pleasant.	C	The wind starts up suddenly.	D

1	Read this sentence from the story. “What do you advise; shall we back the topsails, or try what our little Hope is made of, and charge the enemy?” What tone does the phrase “charge the enemy” used to describe the ice give to the sentence?						
	A	angry	B	comic.	C	heroic	D

3	Biography Nancy Lopez is an amazing female athlete. Many people believe that she made women's professional golf is the popular sport it is today. Lopez was Rookie of the Year on the LPGA (Ladies Professional Golf Association) Tour in 1977. The next year, she won the LPGA Championship, her first major victory. Lopez was also the leading money-winner that year. She won many more tournaments in the following years and was known as a fierce competitor with an affable personality. While she always strove to defeat her competition, She did it with a cheerful smile. In 1987, she was elected to the LPGA Hall of Fame.			
	Which detail from the passage is an opinion about Nancy Lopez?			
	A	Nancy Lopez is an amazing female athlete.	B	Lopez was Rookie of the Year...in 1977
	C	... she won the LPGA Championship. .	D	In 1987, she was elected to the LPGA Hall of Fame. . . .
4	The following question has two parts. Answer Part A first, and then Part B Part A Using context clues in the passage, choose the word that has the same meaning as the word affable.			
	A	friendly	B	competitive
	C	unpleasant	D	talented
5	Part B Which words in the text give the best clue to the answer to Part A?			
	A	won many more tournaments	B	was known as a fierce competition
	C	strove to defeat her competition	D	did it with a cheerful smile
6	Read the excerpt from the poem "The Walrus and the Carpenter" by Lewis Carroll. Then, answer the question(s). The sun was shining on the sea, Shining with all his might: He did his very best to make The billows smooth and bright— 5 And this was odd, because it was The middle of the night. The moon was shining sulkily, Because she thought the sun Had got no business to be there 10 After the day was done— "It's very rude of him," she said, "To come and spoil the fun!"			
	Which line from the poem contains an example of imagery?			
	A	He did his very best to make (line 3)	B	The billows smooth and bright— (line 4)
	C	After the day was done— (line 10)	D	"It's very rude of him," she said, (line 11)
7	Which line from the poem "The Walrus and the Carpenter" by Lewis Carroll is an example of personification?			
	A	The sun was shining on the sea, (line 1)	B	The middle of the night. (line 6)
	C	The moon was shining sulkily, (line 7)	D	After the day was done— (line 10)

8	STANDARDS AND SKILLS QUESTIONS (WITHOUT TEXT SELECTIONS) Identify the choice that best answers the question. Which of these story ideas is an example of conflict involving an outside source?			
	A	A high school student and her best friend plan some weekend activities.	B	A shy student struggles to overcome his stage fright.
	C	An organization creates a float for a parade.	D	A prince must fight an angry dragon to save a village.
9	Which sentence is written from the first-person point of view?			
	A	You never know what challenges you may have to face in life.	B	Harvey visited the animal shelter five times before he found the perfect
	C	It had been three years since I saw Linda, but our friendship was still as strong as ever.	D	Jason's grandmother had taught him how to make a perfect pie crust.
10	In drama, what is one purpose of stage directions?			
	A	to tell actors how to move and speak	B	to identify which character is speaking
	C	to show what the characters say	D	to tell the audience how to react
11	What is the area of a rectangular garden that is 5 meters long and 3 meters wide?			
	A	8 square meters	B	12 square meters
	C	15 square meters	D	26 square meters
12	If the length of a rectangle is 7 cm and the width is 4 cm, what is the area of the rectangle?			
	A	10 square cm	B	23 square cm
	C	28 square cm	D	14 square cm
13	Tom has a parallelogram-shaped garden with a base of 8 meters and a height of 5 meters. What is the area of his garden?			
	A	13 square meters	B	20 square meters
	C	30 square meters	D	40 square meters
14	Lily has a parallelogram pen with a base of 9 meters and a height of 3 meters. Determine the area of her pen.			
	A	12 square meters	B	18 square meters
	C	24 square meters	D	27 square meters

15	A triangle has a base of 6 meters and a height of 4 meters. What is the area of the triangle?						
	A	12 sq m	B	18 sq m	C	24 sq m	D

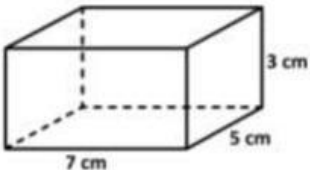
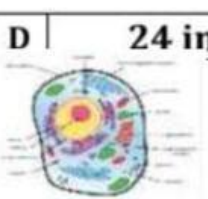
16	If a triangle has a base of 7 cm and a height of 9 cm, what is its area?						
	A	31.5 sq cm	B	36 sq cm	C	45 sq cm	D

17	A right triangle has a base of 5 cm and a height of 12 cm. What is the area of the triangle?							
	A	30 sq cm	B	60 sq cm	C	35 sq cm	D	25 sq cm

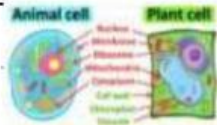
18	A right triangle has a base of 6 inches and a height of 8 inches. What is the area in square inches?							
	A	30 sq cm	B	60 sq cm	C	35 sq cm	D	25 sq cm

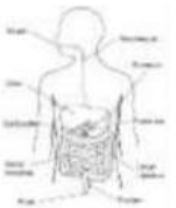
19	A rectangular prism has a length of 7 cm, a width of 5 cm, and a height of 3 cm. What is the volume of the prism?						
	A	105 cubic cm	B	60 cubic cm	C	20 cubic cm	D

20	What is the volume of a rectangular prism with dimensions of 7 m by 4 m by 3 m?						
	A	30 cubic cm	B	84 cubic cm	C	35 cubic cm	D

	A	40 in ²	B	36 in ²		D	24 in ²	
	Which of the following statements best de							
21	A	A complex structure found only in multi cellular organisms.	B	Basic structural and functional unit of all living organisms.	C	A specialized organelle responsible for photosynthesis	D	A group of tissues working together to perform a specific function

SCIENCE

22	What is the difference between unicellular and multicellular organisms?  							
	A	Unicellular organism single nucleus while multicellular have multiple nuclei.	B	Unicellular are smaller in size as compared to Multicellular.	C	Unicellular made Of only one cell, While Multicellular Consist of Multiple cells.	D	 Multi Cellular.
23	Which of the following differentiate a cell wall from a cell membrane?							
	A	Support	B	Barrier	C	Movement	D	Communication
24	How do animal and plant cells perform biological processes? Animal..... , plant.....							
	A	Respiration	B	Photosynthesis	C	Digestion	D	Absorption
25	What is the primary function of chloroplasts in the plant cells?							
	A	Respiration	B	Photosynthesis	C	Excretion	D	Reproduction
26	Function of roots and stem in the plant's growth and survival? Roots..... Stem.....							
	A	Absorption and Support	B	Absorption and Photosynthesis	C	Reproduction And photosynthesis	D	
27	Function of leaves and flowers in the survival of a plant? Leaves..... , Flowers.....							
	A	Absorption and Release	B	Support and Protection	C	Photosynthesis And Reproduction	D	Both help in Photosynthesis

28	What is the primary function of the digestive system in the body?						
	A	Transport	B	Oxygenation	C	Nutrition	D

29	What is the main function of the nervous and circulatory system in the body?							
	A	Transport and Coordination	B	Oxygenation And nutrition	C	Coordination And oxygenation	D	Digestion and Nutrition

A relationship where both species get benefit is called mutualism. Select the picture which demonstrates mutualism.								
30	A		B		C		D	



END OF THE TEST