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FEMSSISA PRIMARY ENGLISH OLYMPIAD:

GRADE 4

DATE: 19 - 23 SEPTEMBER 2022

TIME: 60 MINUTES

Instructions:

1. This booklet has 6 questions.
2. Answer on the paper below.
3. Read the questions carefully before answering.
4. Visit the website: www.saolympiads.co.za.

NAME OF LEARNER:	
SCHOOL:	GRADE:

QUESTION ONE:

1. Read the following passage and then answer the questions that follow.

WHY DOES THE OCEAN HAVE WAVES?

The ocean is never still. Whether observing from the beach or a boat, we expect to see waves on the horizon. Waves are created by energy passing through water, causing it to move in a circular motion. However, water does not actually travel in waves. Waves transmit energy, not water, across the ocean and if not obstructed by anything, they have the potential to travel across an entire ocean basin.

Waves are most commonly caused by wind. Wind-driven waves, or surface waves, are created by the friction between wind and surface water. As the wind blows across the surface of the ocean or a lake, the continual disturbance creates a wave crest. These types of waves are found globally across the open ocean and along the coast.

More potentially hazardous waves can be caused by severe weather, like a hurricane. The strong winds and pressure from this type of severe storm cause storm surge, a series of long waves that are created far from shore in deeper water and intensify as they move closer to land.

Other hazardous waves can be caused by underwater disturbances that displace large amounts of water quickly such as earthquakes, landslides, or volcanic eruptions. These very long waves are called tsunamis. Storm surges and tsunamis are not the types of waves you imagine crashing down on the shore. These waves roll upon the shore like a massive sea level rise and can reach far distances inland.

Choose the correct answer from each question below:

1. What creates waves in the ocean?

(a) The moon
(b) Water currents
(c) Energy passing through the water
(d) The heat of the sun

(1)

2. What could prove to be an obstruction to waves?

(a) Underwater islands
(b) Sea creatures
(c) Seaweed and ocean plants
(d) Ships

(1)

3. **Why do you think the wind is the most common cause of wave creation?**

   (a) Hurricanes bring wind
   (b) Storms bring a lot of wind
   (c) Wind is always everywhere
   (d) All the trees on the shore cause a lot of wind

(1)

4. **What are some causes of hazardous waves? Circle all of the answers that you think are correct.**

   (a) Bad weather
   (b) A lack of storms
   (c) Earthquakes
   (d) Full moon

(2)

5. **Give a synonym for "globally".**

   (a) throughout (b) worldwide
   (c) extensively (d) broadly

(1)

6. **"Waves transmit energy" – what part of speech is the word "transmit"?**

   (a) adverb (b) verb
   (b) noun (d) adjective

(1)

7. **Give an antonym for "hazardous".**

   (a) certain (b) secure
   (c) risky (d) safe

(1)

Marks: 8

QUESTION TWO:

Using the words in the left-hand column (List 1), choose a synonym from the right-hand column (List 2), and enter the correct word in the 3rd Column.

List 1	List 2	Complete (3rd Column)
a) Abandon	Deep	
b) Gruff	Wide	
c) Strong	Harsh	
d) Empty	Vacant	
e) Broad	Leave	
	Robust	
	Dry	

(5)

QUESTION THREE:

Underline a VERB, NOUN, and ADJECTIVE in the sentence below. Say what part of speech each word is.

Tuesday was a very sunny day. **(3)**

QUESTION FOUR:

Re-arrange the following to make understandable sentences.

a) police man The lock placed and the key under

b) ate because We raining picnic was our inside it

c) excellent has The books library some

d) doll toy The Sara's favourite was

e) The clothes gave several of boxes charity away

(5)

QUESTION FIVE:

Punctuate the following sentences:

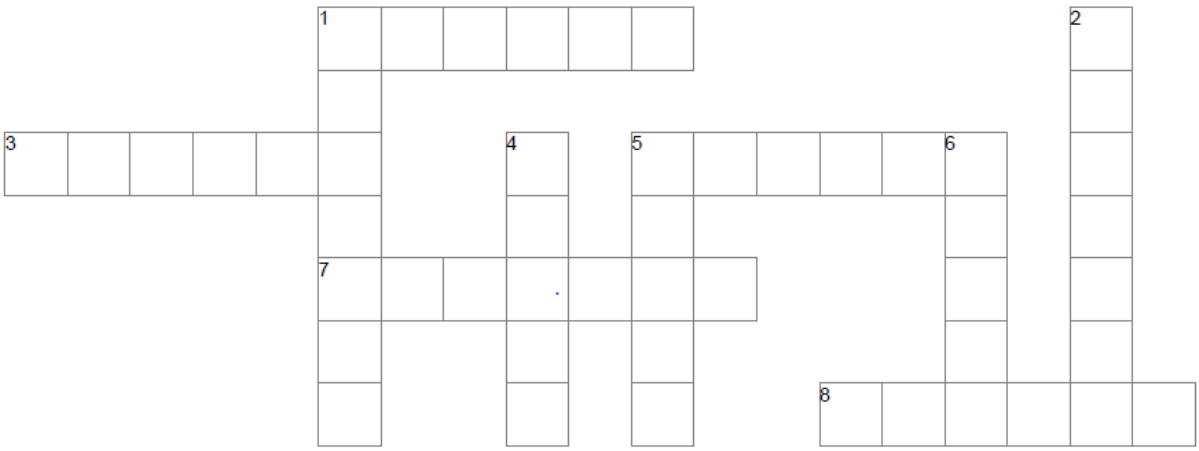
a) im tired yawned james

b) are you feeling unwell asked mrs miya

(9)

QUESTION SIX:

CROSSWORD PUZZLE: Using clues, fill in the synonyms in the grid below.



Across:

1. remove
3. mess
5. take
7. piece
8. inhale

Down:

1. drape
2. idea
4. quick
5. transmit
6. remove

ACROSS
1
3.
5.
7.
8.
DOWN
1.
2.
4.
5.
6.

Marks: 20 (10×2)

TOTAL FOR PAPER: 50