

Class Notes	
Class: VIII	Topic: Reading Comprehension , Finite and Non-finite , reported Speech , Literature lesson no. 4 and 5
Subject: ENGLISH	

READING COMPREHENSION

Q.1 Read the following questions carefully and answer the questions that follow.

On a cloudy day, the clouds hide the Sun, but the sun is always there. Happiness is like the Sun, it is often hidden by the clouds of thoughts, worries and desires. We have to scatter and dissolve them to experience happiness. You don't have to create happiness. All you have to do is calm down your mind because when one has a quiet mind and inner peace, there is happiness.

Happiness is not something far away and unattainable. Happiness does not depend on circumstances, objects or events. It is an inseparable part of our consciousness, of our essence, but hidden and covered from sight, by our thoughts, desires and worries. The mind is always in a constant race from one thought to another, from one worry to another. It constantly moves from one object or task to another, never standing still. This restlessness hides the happiness that is within you. It is like a choppy sea that hides the bottom. When the sea gets calm you can see the bottom. In the same way, when the mind gets quiet you sense the happiness that is within you.

You cannot see a treasure at the bottom of a stormy and muddy lake, though it is there. However, when the wind stops, the water becomes still, and the mud sinks, you can see the treasure. The treasure is there, whether you see it or not. So is happiness. It is always there, only hidden by thoughts, desires and worries. You can experience more and more happiness in your life. Only your thoughts stand in your way of experiencing it. Next time you feel happy, stop for a moment and watch the state of your mind. You will be surprised to discover that it is calm, and there is almost no thought in your mind. Since the mind is not accustomed to staying in this peaceful state for long, it soon becomes active again and the sense of happiness disappears. The experience of mystics down the ages has shown that happiness is inherent in our souls; it is not something to be gained anew. All that is necessary to do is to uncover it.

- 1) Why has happiness been compared to the Sun?
- 2) What are the requisites for experiencing happiness?
- 3) What does not allow us to sense happiness that is within us?
- 4) When can one see a treasure at the bottom of a stormy and muddy lake?
- 5) What stands in the way of our happiness?
- 6) What is the inseparable part of our consciousness?
- 7) In the passage, the word 'treasure' has been used to refer to
(i) Mud (ii) worries (iii) happiness (iv) gold
- 8) What is meant by the word, essence?
(i) separate (ii) spirit (iii) necessary (iv) sorrow
- 9) Choose the correct synonym of the word 'constant'?

(i) continuous (ii) Varying (iii) unstable (iv) change

10) What is the antonym of the word, 'sinks'?

(i) raise (ii) lift (iii) drowns (iv) floats

WRITING SKILLS

Q.2 Write a dialogue between two friends who have just come out of the examination hall.

Q.3 Design a poster to launch tree plantation campaign in the area surrounding your school in 50 words.

GRAMMAR

Q.4 Find out the finite and non - finite verbs and write the type of non - finite.

1. The cat chased the mouse across the yard.
2. I am learning to play the guitar.
3. They were laughing at the joke.
4. Sarah needs to finish her homework before going to bed.
5. The sun was setting, painting the sky in hues of orange and pink.
6. I enjoy listening to music while working.
7. They are planning a surprise party for their friend.
8. Despite trying hard, he could not solve the puzzle.
9. The dog wagged its tail, happy to see its owner.
10. The flowers bloomed, signaling the arrival of spring.
11. She is eager to start her new job.
12. We were tired after a long day at work.

Q. 5 Change the following sentences into indirect speech.

1. She said, "I can speak five languages fluently".
2. The doctor said to the patient, "The tonic will surely make you feel better".
3. Ramu said to his son, "I will help you only if you promise to behave well".
4. He said "Nobody can be perfectly happy in this world."
5. I said "Ram does not play football.
6. She has said "I did not go to the hospital."
7. Roma said to her friend "Reena We cannot live forever."
8. Abdul said "Naina is trying her best to get first division in the Board Examination."
9. He said to them "You have played well."
10. He said to me "Your brother has been playing for two hours."

11. "I had already locked the class-rooms" the peon said to the Principal.
12. The man said "I was waiting for the guests."
13. The teacher said to us, "Man is mortal."
14. The lady says, "An empty vessel makes much noise."
15. Ammie said to us, "Hitler first attacked Poland."
16. He will say, 'I cannot wait any longer.'

Q-6. The following paragraph has not been edited. There is one error in each line. Identify the error and write its correction against the correct blank number. The first one has been done for you.

	Error	Correction
People using Eco- friendly products are regarded savvy to e.g.	to	in
the West and the developed world. This could work for the		
benefit of India's more then five million artisans, provided	a) _____	_____
we have the right policy. But nurturing age old skill among		
commercialization should not be easy. Selling handicraft is	b) _____	_____
easy but preserving the skill is difficult. History is a testimony		
of the fact which mass production is inimical to the artisans' skill. C)	_____	_____

Q.7 Rearrange the following words to frame meaningful sentences.

- (a) and/ his/ word/ thoughtful/ keeps/ is/ always/ gentleman/ true/ a
- (b) to/keep/and/hasten/promise/it /will be/he/slow to/a/make
- (c) friendship /a /you /broken /cost /promise /your /can
- (d) promise/ is / true/ a/ forever/ friendship/ you/ keep

LITERATURE

Q. 8 Answer the following questions in 60-80 words.

i) What does Kailash Satyarthi represent at the Nobel Prize Ceremony? What does he aim with respect to child rights?

ii) What suggestions does Kailash Satyarthi have for governments, businesses and intergovernmental agencies?

iii) Summarise the poem Wishing in your own words.

iv) Battling Climate Change shows us how to fight climate change and make the world a happier place. List the problems faced by the people of Philippines, Maldives and Indonesia?

WORK SHEET

वसंत - # कबीर की साखियाँ # जहाँ पहिया है	व्याकरण - # वाच्य # वक्यांशों के लिए एक शब्द # अनेकार्थक शब्द # औपचारिक पत्र
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निम्नलिखित प्रश्नों के उत्तर संक्षेप में लिखें-

1. कबीर के अनुसार किसका मोल करना चाहिए?
2. कबीर ने किसकी निंदा नहीं करने की बात कही है?
3. जीभ मुख के अन्दर क्या करता रहता है?
4. हमारा कोई कब बैरी नहीं होता है?
5. फातिमा किस स्कूल में पढ़ाती है ?
6. फातिमा की मित्र अवकन्नी की उम्र कितनी है ?
7. ग्रामीण महिलाओं ने अपनी स्वाधीनता को अभिव्यक्त करने के लिए किसे प्रतीक के रूप में चुना ?
8. 'जहाँ पहिया है' किस प्रकार की विधा है?
9. कौन-सा शिविर देखना असाधारण अनुभव था?
10. साइकिल को किस प्रकार की सवारी कहा गया है?

निम्नलिखित प्रश्नों के उत्तर विस्तार से लिखें-

1. "साइकिल आंदोलन" से पुडुकोट्टई की महिलाओं के जीवन में कौन-कौन से बदलाव आये हैं?
2. मन जब चंचल हो तब ईश्वर का स्मरण करना सही नहीं है. इसे दर्शाने के लिए कौन-सा दोहा उचित है ? लिखिए.
3. आपके विचार से आपा और आत्मविश्वास में क्या अंतर है ?
4. "पुडुकोट्टई पहुँचने से पहले मैंने इस विनम्र सवारी के बारे में इस तरह सोचा ही नहीं था।" साइकिल को विनम्र सवारी क्यों कहा गया है ?

निम्नलिखित मूल्यपरक प्रश्नों के उत्तर लिखिए-

1. 'पहिया गतिशीलता का प्रतीक है।' आप इस विचार से कहाँ तक सहमत हैं?
2. कबीर के दोहों से हमें क्या सीख मिलती है?

व्याकरण

निम्नलिखित प्रश्नों के उत्तर निर्देशानुसार लिखें-

1. निम्नलिखित वाक्यों के आगे वाच्य का सही भेद लिखें-
क) बच्चे नहीं लिख रहे हैं ।
ख) मजदूरों से पत्थर नहीं टूटा ।
ग) माता जी के द्वारा खाना बनाया जा रहा है ।
घ) किसी से दौड़ा नहीं गया ।

2. सही अथवा गलत लिखें-
- क) वाच्य का अर्थ है-वाणी अथवा कथन ।
ख) भाववाच्य का प्रयोग सदैव भावे प्रयोग में होंगे ।
ग) माँ से चला नहीं गया। यह कर्मवाच्य का उदाहरण है ।
घ) बच्चे हँस रहे हैं । यह भाववाच्य का उदाहरण है ।
3. निम्नलिखित श्रुतिसमभिन्नार्थक शब्दों का वाक्य में प्रयोग इस तरह से कीजिए कि उनके अर्थ स्पष्ट हो जाएँ -
अंत-अन्त्य , अपेक्षा-उपेक्षा , आदि -आदी , अंब-अम्बु , अवध-अवध्य , उपकार-अपकार ।
4. श्रुतिसमभिन्नार्थक शब्दों से रिक्त स्थानों की पूर्ति करें-
- क) निबंध को छोटे-छोटे ----- में बाँटकर लिखना चाहिए ।
ख) ----- में काम करने की वजह से वह बीमार हो गया ।
ग) ----- परिश्रम ही सफलता की कुंजी है ।
5. निम्नलिखित वाक्यांशों के लिए एक शब्द लिखें-
- क) जिसे काटना संभव न हो
ख) बढ़ा-चढ़ाकर बोलना
ग) अपनी प्रशंसा स्वयं करने वाला
घ) जिसको क्षमा न किया जा सके
ङ) जो कम बोलता हो
च) जो बिना वेतन के कार्य करे
6. आपका परिचय पत्र कहीं खो गया है, नया परिचय पत्र प्राप्त करने हेतु अपने विद्यालय के प्राचार्य को आवेदन पत्र लिखिए ।
7. आपकी चेक-बुक समाप्त हो गयी है, नई चेक-बुक प्राप्त करने हेतु अपने बैंक के शाखा प्रबंधक को पत्र लिखिए ।
8. आपके इलाके में गंदगी के कारण डेंगू फैल रहा है । उसकी रोकथाम किये जाने हेतु जिला स्वास्थ्य अधिकारी को पत्र लिखिए ।

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WORKSHEET - PT3

Class: 8

Topic 1. REPRODUCTION IN ANIMALS
2. FRICTION

Subject: SCIENCE

I] FILL IN THE BLANKS:

1. Sliding friction is _____ than static friction.
2. Friction can be reduced by using _____.
3. Friction can be increased by making surface _____.
4. Rolling friction is _____ than sliding and static friction.
5. Friction due to fluid is also called _____.
6. Bodies of birds, fishes and ships are _____.
7. Internal fertilisation takes place inside _____.
8. Babies born through _____ technique are called test tube babies.
9. _____ fertilisation takes place outside the female body.
10. Fertilisation results in the formation of _____.
11. _____ (organ) produces sperm in male.
12. In _____ reproduction only a single parent is involved.

II] CHOOSE THE CORRECT OPTION:

1. *The transformation of the larva into an adult through drastic changes is called-*
 - a) Metaphase
 - b) Metastasis
 - c) Meteorite
 - d) Metamorphosis
2. *The animals that produce new young ones are called-*
 - (a) viviparous
 - (b) oviparous
 - (c) both
 - (d) none of these
3. *In humans, the development of foetus takes place in the-*
 - (a) ovary
 - (b) oviduct
 - (c) testis
 - (d) uterus
4. *Sets of reproductive terms are given below. Choose the set that has an incorrect combination.*
 - (a) Sperm, testis, sperm duct, penis
 - (b) Menstruation, egg, oviduct, uterus
 - (c) Sperm, oviduct, egg, uterus
 - (d) Ovulation, egg, oviduct, uterus

5. Given below are events that lead to pregnancy and development of the embryo.

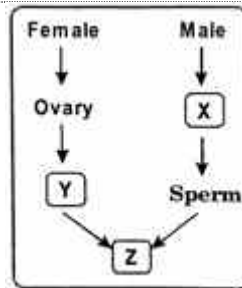
- i) Fertilization of egg
- ii) Maturation of egg
- iii) Release of egg
- iv) Embedding of the embryo in the thickened uterine wall.

Which of the following options gives the correct order of sequence in which they occur?

- (a) i, ii, iii, iv,
- (b) ii, i, iii, iv
- (c) i, iv, ii, iii
- (d) ii, iii, i, iv

6. In which of the organism the process of metamorphosis is observed:

- (a) Silkworm
- (b) Butterfly
- (c) Frog
- (d) All of the above



7. What do X, Y and Z represent in the given figure?

- a) X-Ovum, Y-testes, Z-Ovulation
- b) X-Testes, Y-Ovum, Z-Implantation
- c) X-Ovum, Y-Testes, Z-Implantation
- d) X-Testes, Y-Ovum, Z-Fertilization

8. The force of friction that comes into play when one body rolls over another surface, is

- (a) sliding friction
- (b) limiting friction
- (c) rolling friction
- (d) static friction

9. Whenever the surfaces in contact tend to move or move with respect to each other, the force of friction comes into play

- (a) only if the objects are solid.
- (b) only if one of the two objects is liquid.
- (c) only if one of the two objects is gaseous.
- (d) irrespective of whether the objects are solid, liquid or gaseous.

10. A toy car released with the same initial speed will travel farthest on-

- (a) muddy surface
- (b) polished marble surface
- (c) cemented surface
- (d) brick surface

11. Why sportsmen use shoes with spikes? Choose the correct statement.



- A) It helps to increase friction on the ground.
- B) In order to avoid getting slip.
- C) Makes a proper grip on the ground.
- D) All of the above.

12. We can increase friction by

- A) Polishing
- B) making grooves
- C) Streamlining
- D) Using ball bearing.

13. Which of the following statement is incorrect?

- (a) Friction acts on a ball rolling along the ground.
- (b) Friction acts on a boat moving on water.
- (c) Friction acts on a bicycle moving on a smooth road.
- (d) Friction does not act on a ball moving through air.

14. If we apply oil on door hinges, the friction will-

- (a) increases
- (b) decreases
- (c) disappear altogether
- (d) will remain unchanged.

15. Kabaddi players rub their hands in soil before playing. The friction due to this action will be-

- (a) increased
- (b) decreased
- (c) disappear altogether
- (d) will remain unchanged

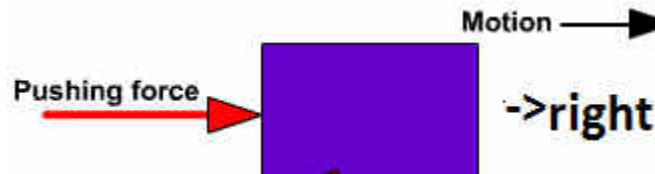
16. Spring balance is a device used for measuring the _____ acting on an object.

- (a) mass
- (b) pressure

(c) force

(d) None of the above

17. A wooden block is pushed such that it starts moving on a horizontal plane, as shown in the given figure. It is observed that the block stops after traveling some distance. The block stops because the frictional force acts



a) Toward the left

b) Toward the right

c) In the upward direction

d) In the downward direction

18. To sharpen the blade of a knife by rubbing it against a surface, which of the following will be most suitable?

(a) Stone

(b) Plastic block

(c) Wooden block

(d) Glass block

III] SUBJECTIVE QUESTIONS

A) Observe the given figure and answer the questions that follow.

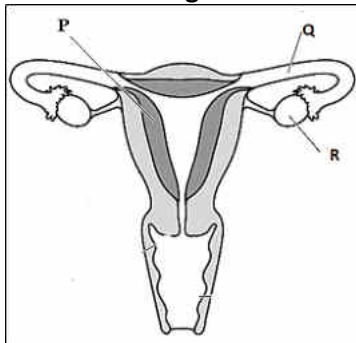


(a) Label A and B.

(b) Identify the process.

(c) What happens during the process and what is formed?

B) Observe the diagram & answer the following questions.



(a) Read the following statements and label them in the figure.

i. The part which produces female gametes.

ii. The part where development of the baby takes place.

iii. The part through which the developing embryo passes to reach the uterus.

(b) Can a woman with blocked fallopian tube give birth to a baby? How?

