



# श्री Venkateshwar International School

Sector-18, Dwarka, New Delhi-78

SAT  
MAIN (2018-19)  
Class V

**Time Allowed: 1 hr 15mins**

**Total M.M-60**

**English** \_\_\_\_\_ **Math** \_\_\_\_\_ **Science** \_\_\_\_\_ **Total (60)** \_\_\_\_\_

**Name of student** \_\_\_\_\_

**School Code** \_\_\_\_\_

**Class** \_\_\_\_\_

## Section-A (English)

**M.M-20**

**Q1. Find the word that is misspelt.**

- (a) exquisite                      (b) concscience                      (c) scarce                      (d) attractive

**Q2. Choose the odd one out.**

- (a) bravery                      (b) courage                      (c) beautiful                      (d) honesty

**Q3. Choose the correct subject of the given sentence.**

**Please submit your project tomorrow.**

- (a) you                      (b) your                      (c) project                      (d) please

**Q4. Fill in the blank with the appropriate adjective.**

**Manushi bought a \_\_\_\_\_ bag.**

- (a) attractive                      (b) yellow, bright                      (c) bright, yellow                      (d) interesting

**Q5. Mr. Nair deserves to be \_\_\_\_\_ M.L.A. as he is \_\_\_\_\_ most helpful candidate.**

- (a) a , an                      (b) an, a                      (c) a, the                      (d) an, the

**Q6. What is the synonym for the word 'spectacular'?**

- (a) splendid                      (b) shock                      (c) ordinary                      (d) dull

**Q7. Choose the word that does not fit in the group –**

- (a) cook                      (b) read                      (c) admire                      (d) stairs

**Q8. Choose the correct simile to complete the sentence.**

**The twins are like two peas in a \_\_\_\_\_.**

- (a) wasp                      (b) cucumber                      (c) pumpkin                      (d) pod

**Q9. Find the sentence that has no capitalization errors.**

- (a) I went to the United Kingdom in the month of July.
- (b) i went to the United Kingdom in the month of July.
- (c) I went to the united Kingdom in the month of July.
- (d) I went to the United Kingdom in the Month of July.

**Q10. A \_\_\_\_\_ of arrows.**

- (a) pack
- (b) quiver
- (c) bundle
- (d) army

**Q11. He played well \_\_\_\_\_ lost the match.**

- (a) and
- (b) but
- (c) because
- (d) although

**Q12. I have many \_\_\_\_\_ to help me.**

- (a) foes
- (b) friends
- (c) enemies
- (d) rivals

**Q13. Everyone \_\_\_\_\_ to read in our class.**

- (a) likes
- (b) like
- (c) have liked
- (d) is liking

**Q14. Identify the adverb in the given sentence.**

**Ridhima danced gracefully during the show.**

- (a) danced
- (b) gracefully
- (c) show
- (d) Ridhima

**Q15. Choose the correct synonym of the underlined word.**

**I detest wasteful expenditure.**

- (a) amazed
- (b) like
- (c) dislike intensely
- (d) enjoy

**Q16. Hurray! I will get a prize today.**

- (a) declarative
- (b) imperative
- (c) exclamatory
- (d) interrogative

**Q17. Rahul was all by \_\_\_\_\_.**

- (a) herself
- (b) himself
- (c) itself
- (d) themselves

**Q18. Fill in the blank with the appropriate answer.**

**The flight landed \_\_\_\_\_ Goa \_\_\_\_\_ 5 p.m.**

- (a) in, at
- (b) on, at
- (c) at, in
- (d) to, at

**Q19. Which part of speech is the word "hers"?**

- (a) noun
- (b) adjective
- (c) conjunction
- (d) pronoun

**Q20. A feather in one's \_\_\_\_\_.**

- (a) house
- (b) cap
- (c) shoe
- (d) neck

**SAT**  
**Main (Class – V)**  
**Section - B (Mathematics)**

**M.M : 20**

Name of the Student : \_\_\_\_\_

Marks Obtained: \_\_\_\_\_

**Q1. Find the place value of 6 in the numeral which is 6456565 more than 97885665495.**

- (a) Sixty                      (b) Sixty Thousand                      (c) Sixty Lakh                      (d) Sixty Crore

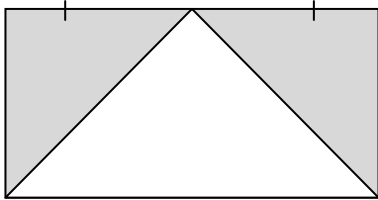
**Q2. 4838 people took part in a marathon. 425 people gave up after the first hour. One-third of the remaining people gave up after the second hour. The rest completed the marathon. How many people completed the marathon?**

- (a) 2942 people                      (b) 2419 people                      (c) 1614 people                      (d) None of these

**Q3. A tank measures 90 cm by 85 cm by 60 cm. it is 60% filled with water. How many litres of water is there in the tank. (Hint: 1 cu.cm. = 1 ml)**

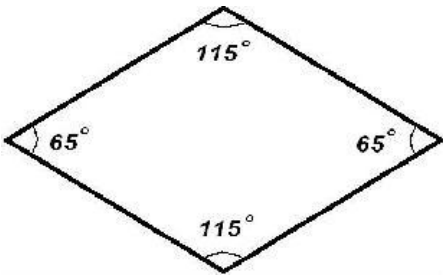
- (a) 0.2754 L                      (b) 2.754 L                      (c) 27.54 L                      (d) 275.4 L

**Q4. ABCD is a rectangle whose length and breadth are 16 cm and 14 cm respectively. Inside the rectangle , there is a triangle. Find the area of the shaded region.**



- (a) 336 sq.cm.                      (b) 72 sq.cm.                      (c) 112 sq.cm.                      (d) 224 sq.cm.

**Q5. What is the name of this quadrilateral?**



- (a) Square                      (b) Rhombus                      (c) Rectangle                      (d) Trapezium

**Q6. Solve the given expression:  $28 \div \{ 34 - ( 36 - 18 \div 9 \times 8 ) \}$**

- (a) 16                      (b) 8                      (c) 24                      (d) 2

**Q7. John has 38 more stamps than Binny. Aasma had twice as many stamps as Binny. They had 230 stamps altogether. How many stamps did John have?**

- (a) 21 (b) 144 (c) 86 (d) 56

**Q8. Three cans contain 12 litres, 16 litres and 24 litres of milk. A mug is filled equal number of times *from each* can. What is the largest capacity of the mug?**

- (a) 4 litres (b) 2 litres (c) 72 litres (d) 84 litres

**Q9. X is a multiple of 9. X is greater than 22914 and smaller than 22930. Find the value of X.**

- (a) 22915 (b) 22923 (c) 22927 (d) 22929

**Q10. Find the least number from which if 4 is subtracted, the result is exactly divisible by 12, 21.**

- (a) 124 (b) 42 (c) 84 (d) 88

**Q11. On a certain day, a baker sold 125 muffins. He sold 75 muffins at Rs. 25 each. He sold another 25 muffins at Rs. 30 each and sold the remaining muffins for Rs. 425. What was the cost of each of the remaining muffins?**

- (a) Rs. 30 (b) Rs. 15 (c) Rs. 17 (d) Rs. 42.5

**Q12. A wire of length 35.08 cm long is cut into 2 pieces. One piece is bent into a square of sides 2.8 cm. what is the length of second piece?**

- (a) 23.88 cm (b) 30.88 cm (c) 32.28 cm (d) 17.54 cm

**Q13. A typist can type 2520 words in 1 hour. how long will she take to type 1680 words?**

- (a) 28 minutes (b) 40 minutes (c) 42 minutes (d) 840 minutes

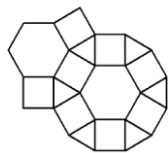
**Q14. Which one of the following is not an equivalent fraction of  $\frac{4}{9}$  ?**

- (a)  $\frac{144}{324}$  (b)  $\frac{200}{450}$  (c)  $\frac{1000}{2700}$  (d)  $\frac{900}{2025}$

**Q15. What percent of 1 kilometre is 250 metre.**

- (a) 33% (b) 15% (c) 75% (d) 25%

**Q16. How many types of basic geometrical shapes are required to complete the tessellating pattern?**



- (a) 1 (b) 4 (c) 3 (d) 5

**Q17. A sum of money was divided between Jiya and Manan in the ratio 1:4. What percentage of money did Jiya receive?**

- (a) 20% (b) 10% (c) 40% (d) need more information

**Q18. 1 Litre of paint costing Rs. 345 can cover an area of 5 sq.m. Mr. Sharma needs to paint a wall measuring 18 m by 6m. What is the cost of painting the wall?**

- (a) Rs. 7452                      (b) Rs. 216.5                      (c) Rs. 752                      (d) none of these

**Q19. C is the product of A and B. which of the following is not true?**

- (a) A is a factor of C  
(b) C is a common multiple of both A and B  
(c) A is a common factor of B and C  
(d) B is a factor of C

**Q20. Roman numeral CXC in nearest hundred is written as:**

- (a) D  
(b) CD  
(c) DC  
(d) CC

**SAT**  
**Main (Class – V)**  
**Section - C (Science)**

**M.M : 20**

**Name of the Student :** \_\_\_\_\_

**Marks Obtained:** \_\_\_\_\_

**Q1. Seasons on the Earth are caused mainly because of \_\_\_\_\_.**

- (a) the size of the Earth and the Sun.
- (b) the spherical shape of the Earth.
- (c) the tilt of the Earth's axis.
- (d) the presence of plants and animals.

**Q2. Match the following and select the correct answer:**

- |                     |                             |
|---------------------|-----------------------------|
| <b>(A) Kangaroo</b> | <b>(i) hump</b>             |
| <b>(B) Monkey</b>   | <b>(ii) Hibernation</b>     |
| <b>(C) Camel</b>    | <b>(iii) Hopping</b>        |
| <b>(D) Frog</b>     | <b>(iv) Opposable thumb</b> |

(a) A-i, B-ii, C-iii, D-iv

(b) A-ii, B-i, C-iv, D-iii

(c) A-iv, B-iii, C-ii, D-i

(d) A-iii, B-iv, C-i, D-ii

**Q3. Study the following table.**

P	Part of the embryo that grows into shoot
Q	Small opening for water in a seed
R	Part of the embryo that grows into a root
S	Seed without skin

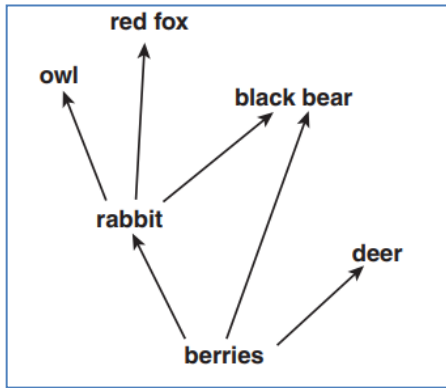
**Which of the following correctly represents P, Q, R and S?**

- (a) P-radicle, Q-plumule, R-micropyle, S-cotyledon
- (b) P-plumule, Q-micropyle, R-radicle, S-cotyledon
- (c) P-radicle, Q- micropyle, R-plumule, S-cotyledon
- (d) P-embryo, Q-radicle, R-micropyle, S-cotyledon

**Q4. Which property of water is the main cause of sea breeze?**

- (a) Water has a fixed volume but no fixed shape
- (b) Water does not absorb heat as fast as land does
- (c) Water cools down faster than the land
- (d) The surface of water is clear and without any obstruction

**Q5. The diagram below shows a simple food web.**



Which animal is classified as an omnivore?

- (a) red fox
- (b) deer
- (c) black bear
- (d) rabbit

**Q6. Which bird foot is the BEST for swimming?**

**Bird Feet**



- (a) foot 1
- (b) foot 2
- (c) foot 3
- (d) foot 4

**Q7. Which of the following best explains how stems transport water to other parts of the plant?**

- (a) through a chemical called chlorophyll
- (b) by using photosynthesis
- (c) through a system of tubes
- (d) by converting water to food

**Q8. Learning, abstract thinking, memory and behaviour of a person are governed by which of the following organs?**

- (a) Cerebrum
- (b) Medulla
- (c) Spinal Cord
- (d) Cerebellum

**Q9. Which of the following is not a compound?**

- (a) urea                      (b) carbon                      (c) water                      (d) sugar

**Q10. How does vaccination help us?**

- (a) Develops resistance against a disease.  
(b) Can control every disease.  
(c) Kills all the disease causing organisms in the area.  
(d) None of the above.

**Q11. The hardness of four different rocks was tested by trying to scratch the sample of each with the others. The results are shown in the table. Arrange the rocks in the decreasing order of their hardness.**

Rock sample	Scratched by				
	Chalk	Flint	Granite	Sandstone	Shale
Chalk	x	Yes	Yes	Yes	No
Flint	No	x	No	No	No
Granite	No	Yes	x	No	No
Sandstone	No	Yes	Yes	x	No
Shale	Yes	Yes	Yes	Yes	x

- (a) chalk, flint, granite, sandstone, shale  
(b) flint, chalk, granite, shale, sandstone  
(c) flint, granite, sandstone, chalk, shale  
(d) sandstone, shale, granite, flint, chalk

**Q12. Which statement best describes the role of the oesophagus in digestion?**

- (a) It releases acid and mixes food.  
(b) It aids in absorption of nutrients from food.  
(c) It carries food from the mouth to the stomach.  
(d) It carries food from the stomach to the intestines.

**Q13. The term 'reduce' is one of the three R's (reduce, reuse and recycle) to save the environment. Which of the following does not help in reducing the environmental waste?**

- (a) Using cloth to wrap the chappati for packing the lunch.  
(b) Packing an item in cardboard box and packing that box in another box.  
(c) Carrying your own cloth bag to the mall to avoid the usage of plastic/paper bags.  
(d) Carrying your own bottles while travelling and refilling it to avoid the use of mineral plastic bottles.

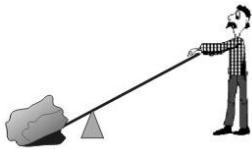


**Q14. Ajay accidentally touched a hot metal and spontaneously withdrew his hand from the metal. Why did he react spontaneously?**

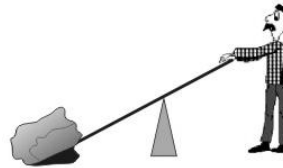
- (a) Due to the attraction of the metal.
- (b) Due to repulsion of the metal.
- (c) Due to reflex action.
- (d) The metal is bright and heavy.

**Q15. In which of the arrangement will the person find it easiest to move the rock? (The rock and the stick are identical in all the cases)**

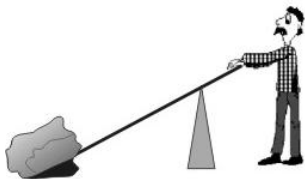
(a)



(b)



(c)

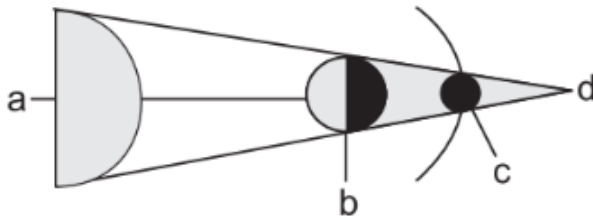


(d) It will be equally easy in all the cases.

**Q16. Which of the following statements is true?**

- (a) Physical change is a permanent change.
- (b) Chemical change is a change in the state of a matter.
- (c) Rusting of an iron rod is a physical change.
- (d) Photosynthesis is a chemical change.

**Q17. The following image shows lunar eclipse. Where will the Earth be in it?**



(a) a

(b) b

(c) c

(d) d

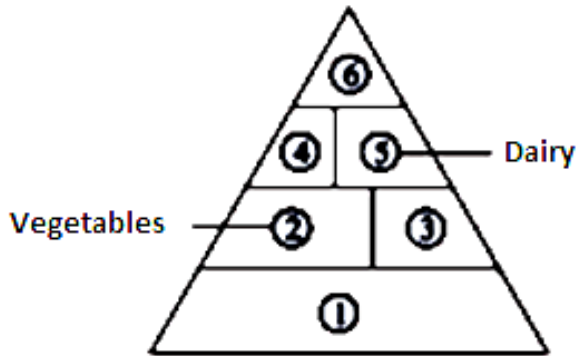
**Q18. What is the protective cage around the heart and lungs called?**

- (a) sternum            (b) diaphragm            (c) trachea            (d) ribcage

**Q19. If a diet is deficient in sour fruits, which disease are you likely to suffer from?**

- (a) scurvy            (b) beri-beri            (c) rickets            (d) night blindness

**Q20. Identify 1, 3, 4 and 6 in the given pyramid and select the correct option.**



- |     | <b>1</b> | <b>3</b> | <b>4</b> | <b>6</b> |
|-----|----------|----------|----------|----------|
| (a) | Fruits   | Grains   | Proteins | Fats     |
| (b) | Grains   | Fruits   | Proteins | Fats     |
| (c) | Proteins | Fruits   | Grains   | Fats     |
| (d) | Fruits   | Proteins | Fats     | Grains   |