



श्री Venkateshwar International School

Sector-18, Dwarka, New Delhi-78

SAT
MAIN (2018-19)
Class IV

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. Which of the following is not a synonym for 'happy'?

- (a) delighted (b) haughty (c) joyful (d) glad

Q2. Complete the following proverb:

Time andwait for none.

- (a) trouble (b) nine (c) test (d) tide

Q3. Choose the correct word to fill in the blank.

I was amazedhis brilliance.

- (a) with (b) at (c) by (d) to

Q4. Choose the correct possessive adjective to fill in the blank:

They went to meetaunt.

- (a) them (b) there (c) their (d) they're

Q5. Identify the correct pair of spellings:

- (a) pleasant - height (b) plasant - heght
(c) pleasant - height (d) pleasant - hghiet

Q6. Complete the simile to make a meaningful sentence:

Rohit is asas a lamb.

- (a) humble (b) innocent (c) cool (d) proud

Q7. Which sentence is written correctly?

- (a) The Bird. The nest. The Egg.
(b) Happy pie eats chocolate
(c) The dog chased the cat down the street.
(d) the girl ate the whole pizza

Q8. Arrange the following words in alphabetical order and choose the correct option:

refer, receive, reign, region

1 2 3 4

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

Q9. Identify the silent letters in the following pair of nouns:

Handkerchief, foreign

- (a) h, f (b) e, g (c) d, g (d) k, n

Q10. Choose the opposite gender of the following pairs of nouns:

duck, fox

- (a) drone, sow (b) drake, vixen (c) drake, sow (d) drone, vixen

Q11. Choose the best word to complete the sentence.

The store has an _____ supply of merchandise.

- (a) accumulation (b) abundant (c) aggregate (d) administration

Q12. Circle the odd one out.

- (a) afraid (b) scared (c) jovial (d) frightened

Q13. What is one word for living in water?

- (a) biography (b) aquatic (c) arboreal (d) alien

Q14. Milk is a/an noun.

- (a) proper (b) uncountable (c) collective (d) countable

Q15 architect : building :: sculptor : ?

- (a) studio (b) museum (c) chisel (d) statue

Q16. The jacket belongs to the man. It is the _____ jacket.

- (a) mans (b) men's (c) man's (d) mens

Q17. What are the base word and the suffix for the word REMARKABLE?

- (a) remarkab and -le (b) remarka and -ble
(c) remark and -able (d) remarke and -able

Q18. What type of sentence is this?

I hope it snows ten inches on Saturday!

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

Q19. There is a bridge _____ the river.

- (a) under (b) over (c) in (d) into

Q20. The music was _____ loud in that party.

- (a) much (b) many (c) high (d) too

SAT
Main (Class – IV)
Section - B (Mathematics)

M.M : 20

Name of the Student : _____

Marks Obtained: _____

Q1. Read the given statements carefully.

Statement 1: The numbers having more than 2 factors are called composite numbers.

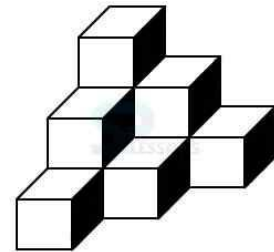
Statement 2: 'Two' is the only even prime number.

Which of the following options is correct?

- (a) Both statement 1 and 2 are false.
- (b) Statement 1 is true but statement 2 is false.
- (c) Statement 2 is true but statement 1 is false.
- (d) Both statement 1 and 2 are true.

Q2. The number of cubes in the given figure is _____.

- (a) 14
- (b) 12
- (c) 10
- (d) 8



Q3. Given below is a description of three printers. Which is the slowest?

Printer 1 :- Prints 40 pages per minute.

Printer 2 :- Prints 1 page every second.

Printer 3 :- Prints 30 pages per minute.

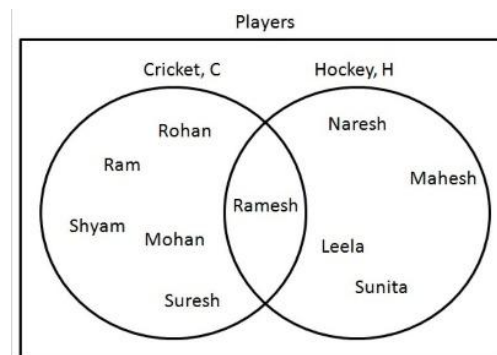
- (a) Printer 1
- (b) Printer 2
- (c) Printer 3
- (d) Both 1 and 2

Q4. $P = 4658$, $Q = 4085$ and $R = 8789$. Which one of the following is greatest?

- (a) $P + R$
- (b) $Q + R$
- (c) $P + Q$
- (d) $P - R$

Q5. Given below is a diagram showing the sports liked by some children. Who likes both hockey and cricket?

- (a) Mohan
- (b) Sunita
- (c) Ramesh
- (d) Naresh



Q6. Find the number which is 3654 more than the product of 27 and 30.

- (a) 4463 (b) 4464 (c) 4465 (d) 4466

Q7. Which of the following statements is false?

- (a) The perimeter of a square is four times its side.
(b) The area of a rectangle is the product of its length and breadth
(c) The opposite sides of a rectangle are equal.
(d) The perimeter of a rectangle is half the sum of its length and breadth.

Q8. Which of the following is the same as 46×8 ?

- (a) Adding 4×8 and 6×8 . (b) Adding 4×8 and 60×8
(c) Adding 40×8 and 6×8 (d) Adding 40×8 and 60×8

Q9. Rehan had 200 candies. He gave two-fifth of the total candies to Nancy and one-fourth of the total candies to Gurpreet. How many candies is Rehan left with?

- (a) 120
(b) 70
(c) 150
(d) 130

Q10. Which of the following number has both 7 and 4 as its factors?

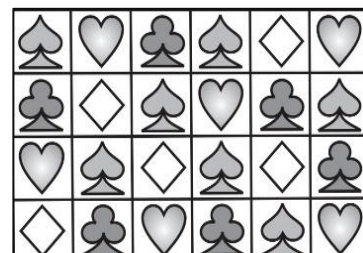
- (a) 58
(b) 76
(c) 84
(d) 77

Q11. 'A' is a number less than 100 but greater than 50. It is a multiple of 10 and has 8 as its factor. What is 'A'?

- (a) 40
(b) 72
(c) 80
(d) 90

Q12. What is $\frac{1}{8}$ more than the fraction of hearts in the given figure?

- (a) $\frac{3}{8}$
(b) $\frac{1}{4}$
(c) $\frac{3}{4}$
(d) $\frac{3}{12}$



Q13. What is the difference between the greatest and smallest 5 digit number that can be made using the following digits without repetition?

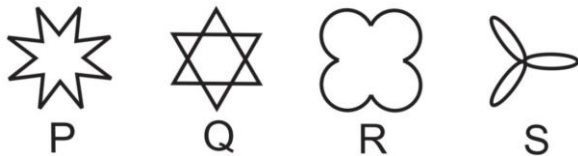
5 8 0 6 3

- (a) 55,962
- (b) 82,962
- (c) 52,962
- (d) 85,962

Q14. Dhairya started watching a movie at 2250 hours. He finished watching it at 0125 hours the next day. What is the duration of the movie?

- (a) 2 h 10 min
- (b) 2 h 25 min
- (c) 1 h 35 min
- (d) 2 h 35 min

Q15. Which of the following figures have at least 2 lines of symmetry?



- (a) Only P
- (b) Both P and Q
- (c) Both Q and R
- (d) P, Q, R and S

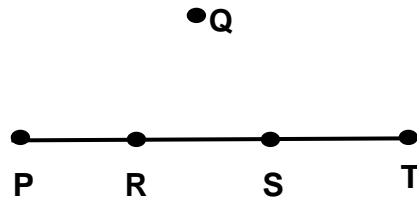
Q16. The area of a square is 144 m^2 . What is its perimeter ?

- (a) 44 m
- (b) 48 m
- (c) 12 m
- (d) 40 m

Q17. There is a square garden with each side equal to 700 m which needs to be fenced. If fencing 1 m costs Rs 10, what is the total cost of fencing?

- (a) Rs. 2,800
- (b) Rs. 2,810
- (c) Rs. 280
- (d) Rs. 28,000

Q18. How many triangles can be drawn using any of the 3 dots given in the position below?



- (a) 7
- (b) 6
- (c) 4
- (d) 3

Q19. Kartik's father's age is 10 more than twice of Kartik's age. If father's age is 50 years, how old is Kartik?

- (a) 25 years
- (b) 20 years
- (c) 30 years
- (d) 10 years

Q20. Joy wants to save Rs. 56 to buy a pair of roller blades. He plans to save Rs. 2 in the first month, Rs. 4 in the second month, Rs 6 in the third month, and Rs. 8 in the fourth month. If Joy continues this savings pattern, how many months will Joy take to save Rs. 56?

Month	Amount saved during month	Total savings
1	₹ 2	₹ 2
2	₹ 4	₹ 6
3	₹ 6	₹ 12
4	₹ 8	₹ 20
•	•	•
•	•	•
•	•	•

- (a) 5 months
- (b) 7 months
- (c) 9 months
- (d) 13 months

SAT
Main (Class – IV)
Section - C (Science)

M.M : 20

Name of the Student : _____

Marks Obtained: _____

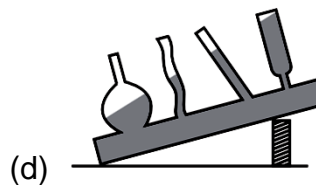
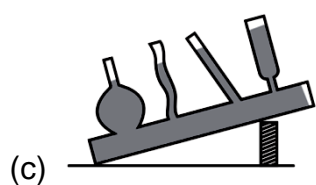
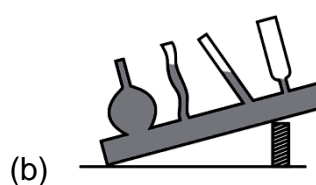
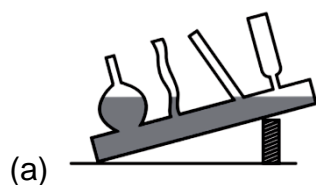
Q1. Which of the following four colonies would have the least air pollution?

- (a) Colony A- having many buildings, a large number of moving vehicles and no trees
- (b) Colony B- having few buildings, a mud road and a few trees
- (c) Colony C- having many buildings, fewer number of moving vehicles but no trees
- (d) Colony D - having many buildings, a few and less frequently moving vehicles and lots of trees

Q2. It is 3 p.m. on a hot and sunny afternoon. Your mother is driving you to your aunt's house. You are sitting in the front seat and sun is shining brightly to your left. In which direction is your vehicle moving?

- (a) South
- (b) North
- (c) East
- (d) West

Q3. Shashank filled a communicating vessel with water as shown in the picture. Then he tilted the vessel to the left by a block under its right end. Which of the following options is the best illustration to show the water level in the vessel?



Q4. In the food chain given below:

Plants → small fish → large fish

Which one of the following contains the maximum amount of pesticides if the food chain occurs in a pesticide contaminated pond ?

- (a) plants
- (b) small fish
- (c) large fish
- (d) equal amount in all

Q5. Temperature of the moon's surface is very hot during the day and very low during the night, this is because _____.

- (a) Moon has no atmosphere
- (b) Moon has no water
- (c) Moon is far away from the sun
- (d) Moon is not a planet

Q6. Which of these statements is true about the SHADOW of any object?

- (a) The shadow cannot be larger than the object
- (b) The shadow cannot lie between the object and the source of light causing it.
- (c) The shadow always forms on a flat surface.
- (d) The larger the size of the source of light, the larger the shadow.

Q7. Sheeba could see an arrow drawn on a sheet of paper through the water in the glass, as shown in the picture below.

Then she mixed something in water in the glass. Now she could not see the paper through the glass. Which of the following did she mix in the water in the glass?

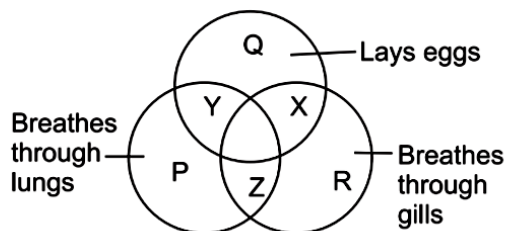


- (a) 2 drops of blue ink
- (b) 2 spoons of honey
- (c) 1 cup of water
- (d) 1 cup of milk

Q8. Which of the following joints is present in the knee ?

- (a) hinge joint
- (b) pivot joint
- (c) gliding joint
- (d) none of these

Q9. Study the following Venn diagram carefully. Which letter represents the hen?



- (a) R
- (b) X
- (c) Y
- (d) Z

Q10. The atmosphere is consisted of mainly five layers. Mesosphere is present between _____ and _____ ?

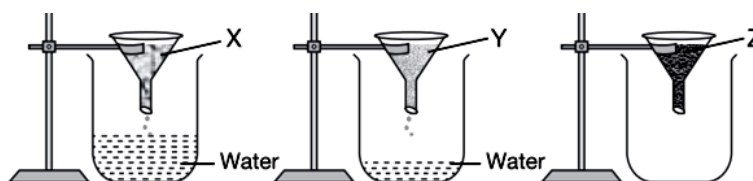
- (a) The troposphere and the stratosphere
- (b) The stratosphere and the thermosphere
- (c) The thermosphere and the exosphere
- (d) The troposphere and thermosphere

Q11. What happens when you apply force on an object to pull but there is no change in its position?

- (a) a very little work is done
- (b) no work is done
- (c) work done is equal to the quantity of applied force
- (d) work done is equal to the applied force multiplied by time duration

Q12. 100 g of three types of soil were put in a funnel and each funnel was put on an empty beaker using stands. Then 60 mL water was poured over each of them. The result is shown in the given figure. Identify the soil types and select the correct option.

- (a) X is clay and Y is gravel.
- (b) Y is gravel and Z is sand.
- (c) X is sand and Y is clay.
- (d) Y is sand and Z is clay.



Q13. Choose the correct option to fill in the blank.

Farming : Vegetables :: Weaving : _____.

- (a) fabric
- (b) cotton
- (c) yarn
- (d) story

Q14. Animals have features that help them hide themselves from both, hunters and their prey. Which of these is an example of such a feature?

- (a) The trunk of an elephant
- (b) The horns of a cow
- (c) The stripes of a tiger
- (d) The gills of a fish

Q15. Substance 'X' has the following properties.

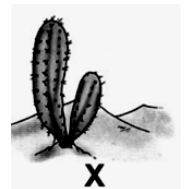
- It sinks in water.
- It dissolves (mixes) in water.
- It forms a heap when poured on to a plate.

Which of the following is substance 'X'?

- (a) candle wax
- (b) honey
- (c) sugar
- (d) sand

Q16. Which of the following statements holds true regarding the given X and Y?

1. Plant X depends partly on animals for food but can also make its own food while plant Y cannot make its own food.
2. Plant X has chlorophyll while plant Y does not contain chlorophyll and is non-green.
3. In plant X, food is prepared by the green stem, whereas plant Y obtains its food from dead and decaying plants and animals.
4. Plant X and plant Y have patches of green colour. Only green part of their leaves performs photosynthesis.

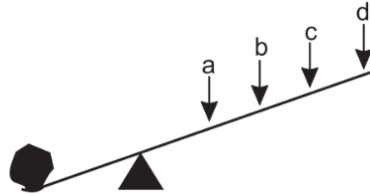


- (a) 1,3 and 4
- (b) 2 and 3
- (c) 1 and 4
- (d) 3 and 4

Q17. A girl finds an animal skull. She does not know which animal it is. She is sure that it ate other animals for food. Which clue leads her to that conclusion?

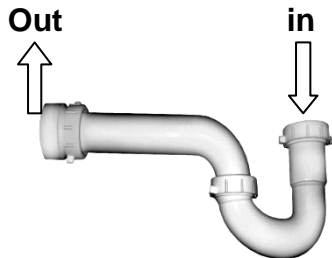
- (a) The eyes sockets faced sideways
- (b) The skull was much longer than it was wide
- (c) There was a projecting ridge on the front of the skull
- (d) Four of the teeth were long and pointed

Q18. Arjun wants to lift the rock as shown in the figure. At which point should he apply the force so that he could lift the rock easily?



- (a) a
- (b) b
- (c) c
- (d) d

Q19. Ria has a hollow bent pipe as shown below. She wants to pass some things through the pipe and take them out of the other end without breaking them.



Which of the following can pass through the pipe without breaking?

- (a) A glass rod
- (b) A metal wire
- (c) A human bone
- (d) A wooden rod

Q20. Tears play an important role in the PROTECTION of eyes. How?

- (a) Tears show our emotions and thus make us feel relaxed.
- (b) Tears clear our vision.
- (c) Tears moisten our eyes and thus remove dust and dirt from our eyes.
- (d) All of these