

# SAMPLE PAPER– 1

FOR CLASS VI MOVING STUDENT

Time : 1½ Hr.

Negative marking - 0.25

Maximum Marks : 60

## GENERAL INSTRUCTIONS

1. Each question carry 1 marks.
2. Blank papers, clip boards, log tables, slide rule, calculators, mobile or any other electronic gadgets in any form is not allowed.
3. Write your Name and Roll No. in the space provided in the bottom of this booklet.
4. Before answering the paper, fill up the required details in the blank space provided in the answer sheet.
5. Do not forget to mention your roll number neatly and clearly in the blank space provided in the answer sheet.
6. No rough sheets will be provided by the invigilators. All the rough work is to be done in the blank space provided in the question paper.
7. In case of any dispute, the answer filled in the OMR sheet available with the institute shall be final.
8. Post exam Answer Key will be declared. Correction in Answer Key will be accepted till next 36 hours after which no correction will be entertained.



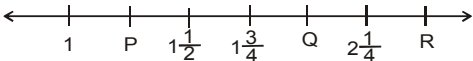
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1. A jeweller made 4 gold ornaments weighing 14 g 200 mg, 15 g 900 mg, 9 g 700 mg and 5g 900 mg. What is the total weight of the for ornaments ?  
 (A) 45 g 700 mg (B) 40 g 700 mg  
 (C) 43 g 700 mg (D) 42 g 700 mg
2. Which of the following has the least value?  
 (A)  $0.56 \times 4$  (B)  $56.0 \div 8$   
 (C)  $5.6 \times 5$  (D)  $5.6 \div 2$
3. Five children went to picnic. The total expenditure incurred was Rs 614.00. How much is the share of each ( If each has equal share )?  
 (A) Rs. 120.80 (B) Rs. 121.80  
 (C) Rs. 122.80 (D) Rs. 123.80
4. Figure below shows a number line. The value of  $P + Q + R$  is :
- 
- (A)  $5 \frac{1}{4}$  (B)  $5 \frac{1}{2}$   
 (C)  $5 \frac{3}{4}$  (D)  $6 \frac{1}{4}$
5. Find the dividend ,when quotient = 209 , divisor = 43 and remainder = 23  
 (A) 81238 (B) 9010  
 (C) 28459 (D) 367278
6. A parking lot can hold 75 cars at a time,  $\frac{2}{5}$  of the parking lot is full at a particular time. How many more cars can be kept in the parking lot at that time ?  
 (A) 30 (B) 45  
 (C) 35 (D) 15
7. A mother and her three babies weigh a total of 32 Kg. The mother's weight is equal to the weight of the three babies together. What is the weight of the mother ?  
 (A) 4 Kg (B) 8 Kg  
 (C) 12 Kg (D) 16 Kg
8. The digits 5 and 8 are interchanged in the number 1,80,025. Find the difference between these two numbers.  
 (A) 29996 (B) 29995  
 (C) 29997 (D) 29990
9. The population of a town was 9,75,689. In the first year it increased by 4563 and in the second year it decreased by 8976. What was the population of the town at the end of second year?  
 (A) 9,71,276 (B) 8,62,276  
 (C) 9,76,251 (D) 8,41,276
10. Solve :  $3\frac{2}{3} \times \frac{5}{6} + \frac{2}{7} - \frac{5}{9}$   
 (A)  $\frac{11}{14}$  (B)  $2\frac{11}{14}$   
 (C)  $2\frac{14}{11}$  (D)  $\frac{14}{11}$
11. The force which opposes the motion of an object moving on the surface is :  
 (A) magnetic force (B) electrostatic force  
 (C) friction force (D) muscular force
12. The standard unit of length in SI system is :  
 (A) yard (B) foot  
 (C) metre (D) centrimetre
13. Speedometer records the reading in :  
 (A) m/h. (B) km/s.  
 (C) m/s. (D) km/h.

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*Space For Rough Work*

14. Which element is least like the others electricity ?  
 (A) Nickel (B) Silver  
 (C) Copper (D) Plastic
15. Which is natural magnet :  
 (A) Bar magnet  
 (B) Horse shoe magnet  
 (C) Magnetite  
 (D) All of these
16. A switch is placed :  
 (A) at the start of the circuit.  
 (B) anywhere in the circuit.  
 (C) at the middle of the circuit.  
 (D) at the end of the circuit.
17. Which of the following is form of energy ?  
 (A) Light (B) Heat  
 (C) Sound (D) All of the above
18. Electricity traveling through a wire is an example of  
 (A) a force applied by a simple machine  
 (B) energy being transferred from place to place  
 (C) earth's gravitational pull on an object  
 (D) energy flowing through the water cycle
19. Force can –  
 (A) increase speed  
 (B) change shape  
 (C) change position of an object  
 (D) All of these
20. Force is a  
 (A) motion (B) push  
 (C) pull (D) both (B) and (C)
21. Which of the following are kinds of fibre ?  
 (A) wool (B) cotton  
 (C) silk (D) All of these
22. When water is heated, it becomes water vapour and this process is called –  
 (A) decantation (B) filtration  
 (C) cooling (D) evaporation
23. Water  $\xrightarrow{\text{looses heat}}$  Ice, this process is called–  
 (A) Melting (B) Condensation  
 (C) Sublimation (D) Freezing
24. Which element is non conductor of electricity?  
 (A) Nickel (B) Silver  
 (C) Copper (D) Sulphur
25. The smallest particle of an element is -  
 (A) an atom (B) a molecule  
 (C) both (D) None
26. The gas dissolved in soft drinks is :  
 (A) oxygen. (B) carbon dioxide.  
 (C) nitrogen. (D) hydrogen.
27. The formation of cloud is a  
 (A) physical change.  
 (B) chemical change.  
 (C) biological change.  
 (D) social change.
28. The change where energy is released is known as  
 (A) endothermic change.  
 (B) exothermic change.  
 (C) slow change.  
 (D) periodic change.
29. The given figure shows the process of -



- (A) Evaporation (B) Condensation  
 (C) Both (A) & (B) (D) None of these

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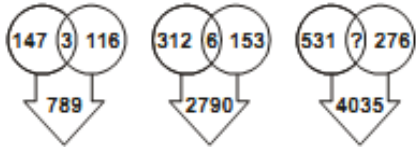
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30. Water is called the universal solvent because –
- (A) It dissolves in most of the liquids  
 (B) It can dissolve most of the substances  
 (C) It contains many salts and minerals  
 (D) It can exist in three states
31. Rat is
- (A) carnivorous. (B) herbivorous.  
 (C) omnivorous. (D) insectivorous.
32. An animal that eats fruits of trees is
- (A) cat. (B) monkey.  
 (C) eagle. (D) snake.
33. The odd one out amongst the following is
- (A) Acacia. (B) Cactus.  
 (C) Hydrilla. (D) Ber.
34. The uncommon among the given is
- (A) tiger (B) lion  
 (C) jackal (D) bear
35. The plant whose fruit is used as a spice is
- (A) turmeric (B) chilly  
 (C) cinnamon (D) ginger
36. Which gas in the atmosphere is essential for respiration ?
- (A) Oxygen (B) Nitrogen  
 (C) Carbon dioxide (D) Helium
37. Sunshine vitamin is -
- (A) Vitamin - A (B) Vitamin - D  
 (C) Vitamin - K (D) Vitamin - E
38. Global warming is caused when air has in excess -
- (A) Oxygen (B) Water  
 (C) Carbon - dioxide (D) NO<sub>2</sub>
39. \_\_\_\_\_ is a carnivorous animal.
- (A) Cow (B) Tiger  
 (C) Goat (D) Rabbit
40. Which plant part is usually not present in air ?
- (A) Stem (B) Leaf  
 (C) Flower (D) Root
41. Who established Brahma samaj?
- (A) Ram Mohan Rai  
 (B) Dayanand saraswati  
 (C) Ishwarchandra  
 (D) Vivekanand
42. Where was the first session of Congress held?
- (A) Banaras (B) Hyderabad  
 (C) Delhi (D) Bombay
43. The United Nations was established in which year ?
- (A) 1943 (B) 1944  
 (C) 1945 (D) 1946
44. The first world war broke out in which year ?
- (A) 1912 (B) 1913  
 (C) 1914 (D) 1915
45. How many Union territories are there in India?
- (A) 4 (B) 5  
 (C) 6 (D) 7
46. What is the capital of Gujarat State ?
- (A) Vadodra (B) Ahmedabad  
 (C) Surat (D) Gandhi Nagar
47. What is the capital of West Bengal ?
- (A) Delhi (B) Mumbai  
 (C) Kolkata (D) Bhopal
48. Who is called 'the father of computer' ?
- (A) Alexander Fleming  
 (B) Thomas Alva Edison  
 (C) Charles Babbage  
 (D) Alexander Graham Bell
49. Who was the captain of Indian cricket team in the 1983 world cup?
- (A) Kapil Dev (B) Sunil Gavaskar  
 (C) Ravi Shastri (D) Madan Lal
50. What is the full form of C.W.G
- (A) Commonwealth Games  
 (B) Common Games  
 (C) Wealth Games  
 (D) None of these

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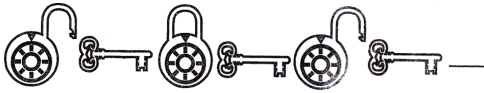
51. Which one will replace the question mark ?



- (A) 18 (B) 5  
(C) 9 (D) 6

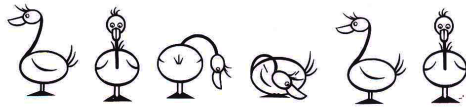
Directions (42 to 43) Find the next figure :

52.



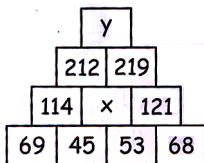
- (A) (B)   
(C) (D)

53.



- (A) (B)   
(C) (D)

54. Calculate the value of  $y - x$ .



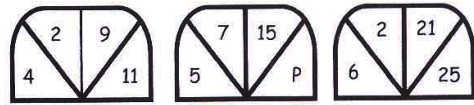
- (A) 334 (B) 333  
(C) 433 (D) 323

55. Find the missing terms



- (A) 14, 63 (B) 15, 61  
(C) 15, 63 (D) 17, 65

56. The value of P in the given pattern is



- (A) 22 (B) 11  
(C) 13 (D) 25

57. Which one of the following is different from the rest ?

- (A) Society (B) Family  
(C) Church (D) Club

58. Which one of the four interchanges in signs and numbers would make the given equation correct ?

$$5 \times 15 \div 7 - 20 + 4 = 77$$

- (A)  $-$  and  $+$  (B)  $\times$  and  $\div$   
(C)  $+$  and  $\div$  (D)  $+$  and  $\times$

59. If **Rain** is called **Water**, **Water** is called **Blood**, **Blood** is called **Cloud**, **Cloud** is called **Sky**, **Sky** is called **Sea** and **Sea** is called **path** then what will we drink when we are thirsty ?

- (A) Blood (B) Sea  
(C) Cloud (D) Water

Direction : (60) Answer the following questions based on the letter number sequence given below :

B3KG5PD79ERK1MT6ZHQ8W2A

60. Which of the following is exactly in the middle between the ninth letter/number from the left end and seventh letter/number from the right end ?

- (A) 1 (B) M  
(C) J (D) R

Answer Key (VI)

<b>Ques.</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>Ans.</b>	A	A	C	C	B	B	D	C	A	B
<b>Ques.</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>
<b>Ans.</b>	C	C	D	D	C	B	D	B	D	D
<b>Ques.</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>
<b>Ans.</b>	D	D	D	D	A	B	A	A	C	B
<b>Ques.</b>	<b>31</b>	<b>32</b>	<b>33</b>	<b>34</b>	<b>35</b>	<b>36</b>	<b>37</b>	<b>38</b>	<b>39</b>	<b>40</b>
<b>Ans.</b>	C	B	C	D	B	A	B	C	B	D
<b>Ques.</b>	<b>41</b>	<b>42</b>	<b>43</b>	<b>44</b>	<b>45</b>	<b>46</b>	<b>47</b>	<b>48</b>	<b>49</b>	<b>50</b>
<b>Ans.</b>	A	D	C	C	D	D	C	C	A	A
<b>Ques.</b>	<b>51</b>	<b>52</b>	<b>53</b>	<b>54</b>	<b>55</b>	<b>56</b>	<b>57</b>	<b>58</b>	<b>59</b>	<b>60</b>
<b>Ans.</b>	B	B	B	B	C	C	C	C	A	A

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*Space For Rough Work*