

DL DAV MODEL SCHOOL
CLASS III
PERIODIC IV
SUBJECT: MENTAL-MATHS



Time: 40 minutes

Date:

Max. Marks: 20

Q1. Choose the correct option (write a/b/c/d in the space provided): (8)

1. Sahil had 2 boxes of pencils, each box had 4 red and 3 blue pencils. The total number of pencils that Sahil had is: _____

a. $7 + 2$ b. 7 times 2 c. 12 times 2 d. $12 + 2$

2. Find the missing number in the pattern given below:

32, _____, 42, 47, 52, 57, 62, 67 _____

a. 33 b. 35 c. 37 d. 41

3. The number which comes just after 5 tens is: _____

a. 16 b. 49 c. 51 d. 60

4. How many weeks are there in 84 days: _____ weeks

a. 13 b. 14 c. 11 d. 12

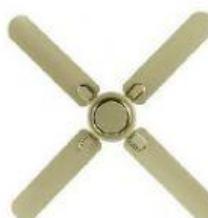
5. Divide the largest 3-digit number by 9. The quotient will be equal to: _____

a. 333 b. 111 c. 133 d. 311

6. There are 6 fans in a house. Each fan has 4 blades. What is the total number of blades:

_____ blades

a. 24 b. 20 c. 10 d. 64



7. Which of the following statements is not true for division: _____

a. Division is a process of repeated subtraction
b. Remainder should be less than the divisor
c. Any number divided by 1 is the number itself
d. Remainder should be greater than divisor

8. Dheeraj wrote a number on the blackboard as shown below. If it is formed from 3 different digits, then which number could be placed in the gap to make it the largest number: _____

a. 0 b. 5 c. 9 d. 8

6	_____	9
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Q2. Write T for True and F for False statement:

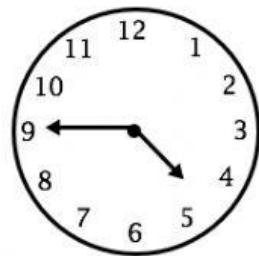
(4)

1. $333 \times 3 = 3,333$ _____
2. $180 \div 30 = 6$ _____
3. 10 minutes to 5 = 4:50 _____
4. $250 \times 3 \times 0 = 750$ _____

Q3. Write the appropriate answer in the given space:

(6)

1. Yash goes to learn Karate in the evening, now observe the given clocks carefully and find out the duration of his Karate class.



_____ hours _____ minutes

2. The product of largest 3-digit number and smallest 2-digit number is _____
3. In a clock the hour hand completes _____ rounds in a day
4. Raj studies for 2 hours every day. If he finished studying at 6 p.m., when did he start studying? _____ (a.m./p.m.)
5. If the cost of 1 book is ₹ 50, the cost of 500 such books is ₹ _____

6. The quotient for $50 \div 1$ is _____

Q4. Solve the puzzle.

(2)

$$9 \times 3 = \boxed{} \div 9 = \boxed{} \times 6 = \boxed{} \div 18 = \boxed{}$$