





RAMAGYA SCHOOL, NOIDA
IV/MATHEMATICS/2017-18
OLYMPIAD PRACTICE WORKSHEET

Concept Based:

- If wall is called window, window is called door, door is called floor and floor is called ventilator, than what will a person stand on?
a) Window b) Wall c) Floor d) Ventilator
- Bunny sells 4 oranges on Monday and 5 oranges on Tuesday. Nidhi sells 12 oranges on Monday and 5 oranges on Tuesday. How many oranges do they sell altogether on Monday?
a) 16 b) 26 c) 17 d) 25
- Sneha wants to put 28 cherries in each box . There are 9 boxes . How many total Cherries will be there ?
a) 252 b) 263 c) 171 d) 256
- Which of the following comes in place of to make the number sentence true ?
a) + 35 4 = 140 b) - c) X d) \div
- Which of the following are the most costliest and cheapest items respectively ?
 
₹ Five Hundred ₹ Five Hundred Fifty
a) 252 b) 263 c) 171 d) 256
- Trishu prepare 28 ladoos . If she eats 15 ladoos , then how many ladoos will be left ?
a) 11 b) 26 c) 13 d) 25

Application Based:

- What is the missing number in the blank ?
_____ X 8 - 4 + 10 + 1 = 23
a) 3 b) 5 c) 2 d) 0
- 43 X 4 written as
a) 172 b) 263 c) 171 d) 256
- If we multiply '0' with any number, then answer is
a) 0 b) Number itself c) None of these d) Any number

10. Which of the following option is correct?
 a) $14 \times 3 = 89$ b) $9 \times 0 = 0$ c) $12 \times 12 = 12$ d) $7 \times 1 = 8$
11. Take away 599 from 6000 :
 a) 5402 b) 5401 c) 5667 d) 5042
12. 1 Thousand means:
 a) 10 Hundred b) 1 Hundred c) 2 Hundred d) 1 Hundred

Value Based:

13. Fill in the blanks.
 6, 13, 27, _____
 a) 55 b) 35 c) 41 d) 76
14. There are 15 buses of a school. 20 children can sit in a bus. What is the total number of children in 15 buses ?
 a) 252 b) 300 c) 171 d) 256
15. Sita buy a doll for ₹ 30 . She buy 10 same dolls . What is the total cost?
 a) ₹ 300 b) ₹ 700 c) ₹ 190 d) ₹ 600
16. Fill in the blank : $127 \times \underline{\hspace{2cm}} = 127$
 a) 2 b) 3 c) 1 d) 6
17. One century = 100 yrs . How many years are there in 20 centuries .
 a) 2000 b) 3000 c) 1000 d) 5000
18. Fill in the table:

Number	X 10	X100
355		

- a) 3550,35500 b) 3500,35000 c) 355,3550 d) 350,3500

HOTS:

19. The product of the greatest 3 – digit number and the smallest 2 – digit number is _____ .
 a) 9990 b) 9909 c) 9900 d) 9090
20. The number of zeros in the product of the smallest 3 – digit number and the smallest 4 – digit number is _____ .
 a) Zero b) Number itself c) Any Number d) None of these