

Series

Find the missing number to complete the given number series:

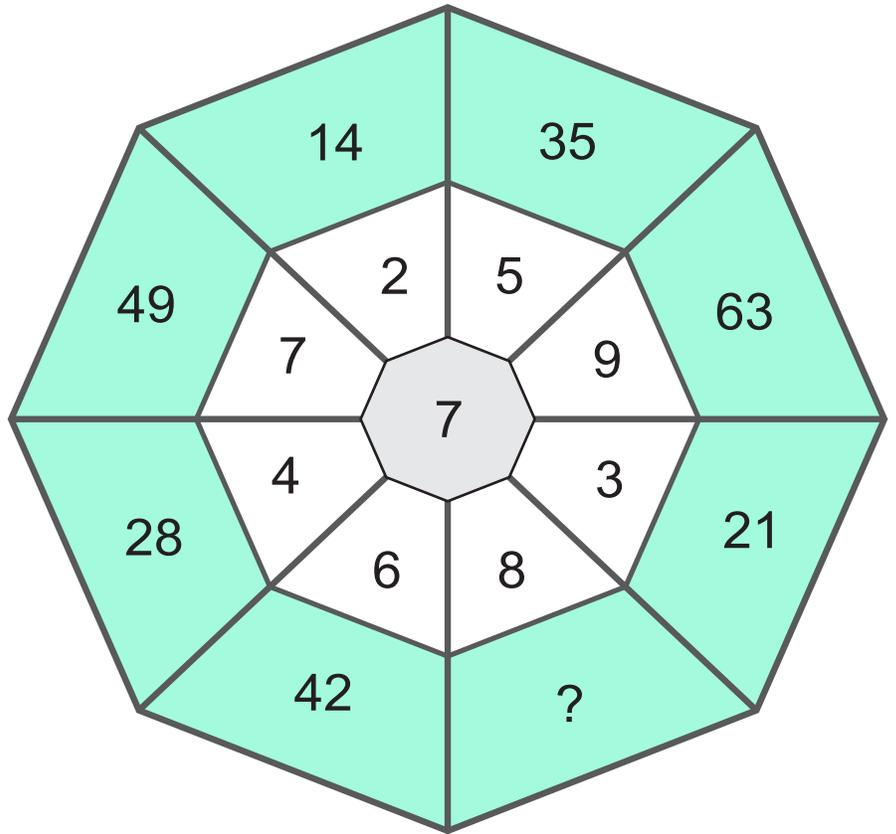
- 1, 4, 9, 16, _____, 36, 49
 20 25 30 18
- 5, 15, 25, 35, _____, 55, 65
 45 40 50 30
- 3, 5, 6, 10, 9, _____, 12, 20
 15 10 20 25
- 1, 8, 27, 64, _____, 216
 81 100 120 125
- 2, 5, 8, 11, _____
 15 12 14 19
- 36, 31, 27, 24, 22, _____
 18 23 20 21
- 1, 3, 7, 13, 21, 31, _____
 41 43 40 42
- 2, 5, 10, 17, 26, _____
 35 38 39 37
- 7, 10, 8, 11, 9, 12, _____
 7 10 12 13
- 36, 34, 30, 28, 24, _____
 20 22 23 26
- 22, 21, 23, 22, 24, 23, _____
 22 24 25 26
- 53, 53, 40, 40, 27, 27, _____
 12 14 27 53
- 21, 9, 21, 11, 21, 13, 21, _____
 14 15 21 23



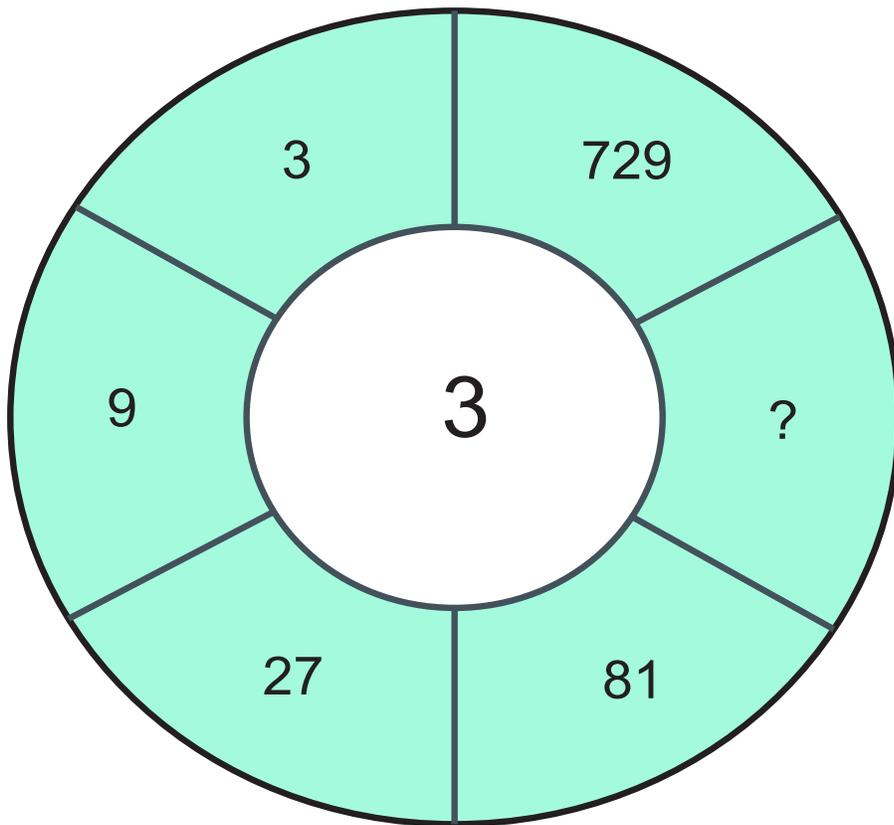
What will come in place of question mark (?) in the following series?

1. 7, 9, 12, 48, ?, 890
 128 190 172 168
2. 47, 58, 71, 79, 95, ?
 108 107 105 109
3. 8, 39, 79, 394, 789, ?
 2149 3542 2862 3944
4. 15, 17, 26, 47, 86, ?
 132 149 169 172
5. 3, 9, 24, 57, ?, 267, 552
 121 118 114 126
6. 2, 8, 28, 102, 432, ?
 1860 1296 2190 2490
7. 6, 16, 44, 126, 370, ?
 1050 1400 1260 1100
8. 51, 77, 175, 250, 279, ?
 313 413 512 616
9. 2, 2, 5, 15.5, ?, 267.125
 58.25 65.25 56.25 62.25
10. 219, 223, 232, 248, ?
 296 284 257 273

Replace the question mark?



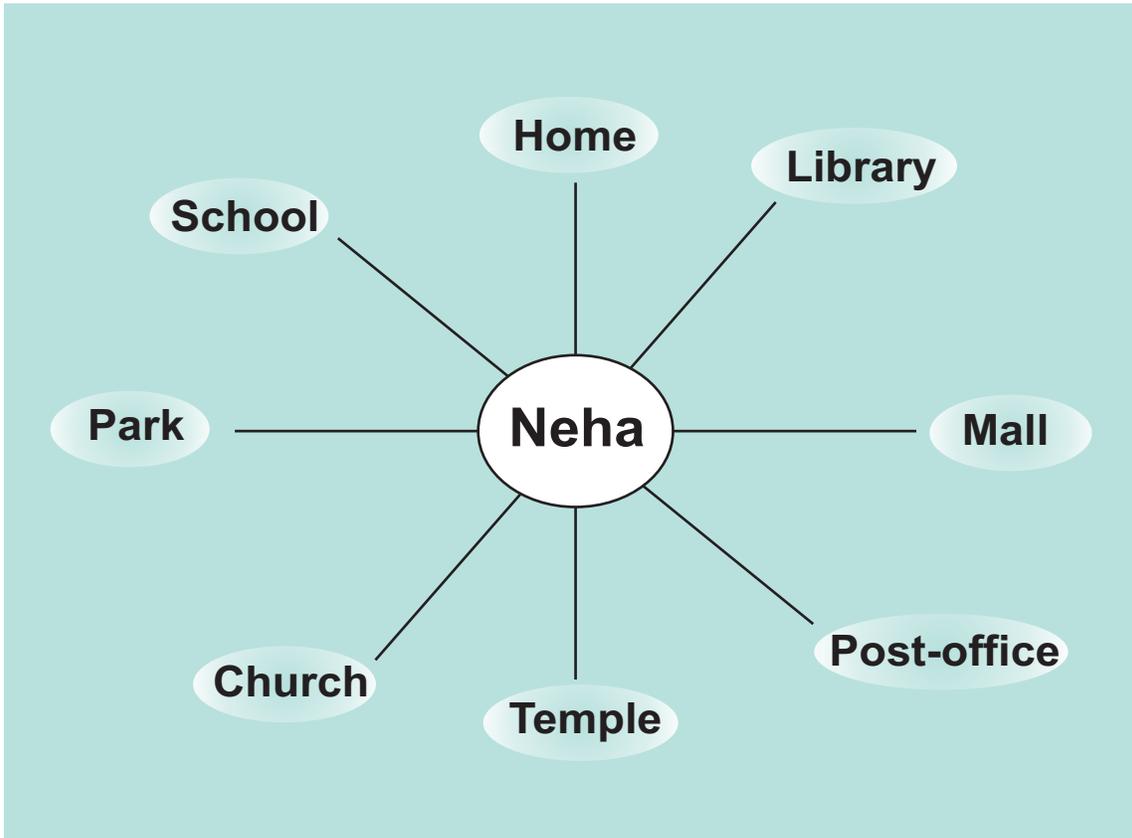
Ans.



Ans.

Analysis

Answer the questions based on the direction and places given in the figure:



1. Neha is facing home. She will be facing _____ if she makes a $\frac{1}{4}$ turn to her right.
 School Library Temple Mall
2. Neha is facing park. She will be facing _____ if she makes a $\frac{1}{2}$ turn to her left.
 School Mall Temple Library
3. Neha is facing temple. What will she be facing if she makes a $\frac{3}{4}$ turn to her left?
 Park Mall Temple Library
4. Neha is facing the school. What will she be facing if she makes a $\frac{1}{4}$ turn to her left?
 Park Church Mall Post-office
5. Neha is facing the mall. What will she be facing if she makes a $\frac{3}{4}$ turn to her right?
 Home Post-office Library Temple