

Direction: Complete the following sequence of numbers based on their pattern. Choose the letter of the number(s) that complete(s) the given number sequences.

1) 1, 2, 2, 4, 8, 32, _____

- (A) 120
- (B) 256
- (C) 312
- (D) 410

2) 3, 5, 4, 6, 5, 7, 6, 8, 7, _____

- (A) 8
- (B) 9
- (C) 10
- (D) 11

3) 0.1, 0.5, 2.5, 12.5, _____

- (A) 24.5
- (B) 48.5
- (C) 55.5
- (D) 62.5

4) 4, 9, 16, 25, _____

- (A) 30
- (B) 32
- (C) 34
- (D) 36

5) 82, 77, 80, 75, 78, 73, _____

- (A) 76
- (B) 68
- (C) 81
- (D) 85



Analytical Ability Practice Test

Set 4: Number Sequence

- 6) 13, 17, 19, 23, _____
(A) 28
(B) 29
(C) 30
(D) 31
- 7) 5, 2, 10, 4, 15, 6, _____
(A) 8
(B) 15
(C) 20
(D) 32
- 8) 3, 5, 7, 9, 11, 13, _____
(A) 12
(B) 16
(C) 15
(D) 21
- 9) 102, 100, 96, 90, 82, _____, _____
(A) 72, 60
(B) 74, 64
(C) 78, 62
(D) 78, 64
- 10) 0.1, 0.001, 0.0001, 0.00001, _____
(A) 0.0001
(B) 0.000001
(C) 0.0000001
(D) 0.00000001
- 11) 5, 10, 15, 25, 40, _____
(A) 45
(B) 55
(C) 60
(D) 65
- 12) $\frac{3}{4}, \frac{5}{8}, \frac{7}{12}, \frac{9}{16},$ _____
(A) $\frac{11}{18}$



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Analytical Ability Practice Test

Set 4: Number Sequence

- (B) $\frac{15}{18}$
- (C) $\frac{11}{14}$
- (D) $\frac{11}{20}$

13) 19, 17, 34, 32, 64, _____, _____

- (A) 124, 62
- (B) 62, 124
- (C) 34, 68
- (D) 68, 34

14) 8, 27, 64, 125, _____, _____

- (A) 216, 343
- (B) 291, 382
- (C) 299, 390
- (D) 293, 367

15) 11, 5, 16, 21, 37, _____

- (A) 16
- (B) 48
- (C) 58
- (D) 62

16) 92, 88, 94, 90, 96, 92, 98, _____, _____

- (A) 92, 86
- (B) 98, 102
- (C) 94, 100
- (D) 96, 104

17) $\frac{5}{4}$, $\frac{4}{5}$, $\frac{3}{6}$, $\frac{2}{7}$, _____

- (A) $\frac{1}{6}$
- (B) $\frac{4}{3}$
- (C) $\frac{1}{8}$
- (D) $\frac{1}{2}$



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Analytical Ability Practice Test

Set 4: Number Sequence

18) $0.25, \frac{1}{2}, \frac{3}{4}, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}$

- (A) $1, \frac{5}{4}$
- (B) $1, 0.25$
- (C) $2, 1$
- (D) $\frac{2}{2}, 4$

19) $702, 682, 712, 692, 722, 702, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}$

- (A) $700, 720$
- (B) $732, 708$
- (C) $724, 712$
- (D) $732, 712$

20) $1, 4, 13, 16, 25, 28, 37, \underline{\hspace{1cm}}, \underline{\hspace{1cm}}$

- (A) $40, 49$
- (B) $40, 56$
- (C) $42, 50$
- (D) $40, 46$



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