

APTITUDE QUIZ

1. Arrange the fractions in ascending order

- A. $5/8 < 7/12 < 3/4 < 13/16$
- B. $5/8 < 7/12 < 13/16 < 3/4$
- C. $5/8 < 3/4 < 13/16 < 7/12$
- D. $7/12 < 5/8 < 3/4 < 13/16$

2. Evaluate $6202.5 + 620.25 + 62.025 + 6.2025 + 62025$

- A. 6791.59775
- B. 6891.59775
- C. 6891.59675
- D. 5891.59775

3. What is difference between biggest and smallest fraction among $2/3$, $3/4$, $4/5$ and $5/6$

- A. $2/5$
- B. $3/5$
- C. $1/6$
- D. $1/7$

4. What decimal of an hour is a second

- A. .0028
- B. .0027
- C. .0026
- D. .0025

5. Evaluate $35 / .07$

- A. 400
- B. 500
- C. 505
- D. None of above

6. $792.02 + 101.32 - 206.76$

- A. 676.58
- B. 687.58
- C. 686.58
- D. 586.58

7. $0.5 * 0.002 = ?$

- A. 0.0001
- B. 0.01
- C. 0.1
- D. 0.001

8. $15.06 * 0.0001 = ?$

- A. 15060000
- B. 0.001506
- C. 0.01506
- D. 0.1506

9. $0.7683 + 0.369 + 0.05 + 0.8 = ?$

- A. 1.9873
- B. 0.9873
- C. 1.8873
- D. 1.9872

10. Which is smallest

- A. $\frac{13}{16}$
- B. $\frac{15}{19}$
- C. $\frac{17}{21}$
- D. $\frac{7}{8}$

11. What will be the vulgar fraction of 0.75

- A. $\frac{3}{5}$
- B. $\frac{3}{4}$
- C. $\frac{3}{2}$

D. $\frac{3}{7}$

12. Which is in descending order

- A. $\frac{11}{17}, \frac{7}{11}, \frac{8}{15}, \frac{5}{9}$
- B. $\frac{11}{17}, \frac{5}{9}, \frac{7}{11}, \frac{8}{15}$
- C. $\frac{5}{9}, \frac{8}{15}, \frac{11}{17}, \frac{7}{11}$
- D. $\frac{11}{17}, \frac{7}{11}, \frac{5}{9}, \frac{8}{15}$

13. Arrange fractions in descending order

- A. $\frac{9}{11} > \frac{8}{9} > \frac{3}{5} > \frac{4}{7}$
- B. $\frac{9}{11} > \frac{8}{9} > \frac{4}{7} > \frac{3}{5}$
- C. $\frac{8}{9} > \frac{9}{11} > \frac{3}{5} > \frac{4}{7}$
- D. $\frac{9}{11} > \frac{3}{5} > \frac{8}{9} > \frac{4}{7}$

14. $7500 + (1250 / 50)$

- A. 7500
- B. 7525
- C. 7550
- D. 8000

15. How many pieces of 0.85 meters can be cut from a rod 42.5 meters long

- A. 30
- B. 40
- C. 50
- D. 60

16. $a * b = 2a - 3b + ab$, then $3*5 + 5*3 = ?$

- A. 20
- B. 21
- C. 22
- D. 23

17. The number of girls in a class are 7 times the number of boys, which value can never be the of total students

- A. 40
- B. 48
- C. 24
- D. 30

18. Company workers decided to raise Rs. 3 lakhs by equal contribution from each. Had they contributed Rs. 50 each extra, the contribution would have been Rs. 3.25 lakhs. How many workers were they?

- A. 300
- B. 400
- C. 500
- D. 600

19. $3034 - (1002 / 20.04) = ?$

- A. 2984
- B. 2983
- C. 2982
- D. 2981

20. In a group of ducks and buffaloes, the total number of legs are 24 more than twice the number of heads. Find the total number of buffaloes.

- A. 8
- B. 10
- C. 12
- D. 14

ANSWERS

1. D

2. B

3. C

4. B

5. B

6. C

7. D

8. B

9. A

10. B

11. B

12. D

13. C

14. B

15. C

16. C

17. D

18. C

19. A

20. C