

Quantitative Aptitude

1. Find the HCF of 72 and 120.
2. A shopkeeper marks up goods by 20% and sells at 10% discount. Find profit%.
3. If a car travels 120 km in 2 hrs, find its speed in m/s.
4. A person invests ₹5000 at 10% p.a. SI. Find amount after 3 yrs.
5. A bag has 5 red and 7 blue balls. Probability of drawing 2 reds?
6. Find LCM of 24, 32, 48.
7. If SP = 540, CP = 450, find profit%.
8. A man walks 12 km in 2 hrs. How much time for 30 km?
9. A sum doubles in 10 yrs. What is rate of SI?
10. In how many ways can letters of 'APPLE' be arranged?
11. A train 120m long crosses a pole in 10s. Speed?
12. A can do a work in 12 days, B in 18 days. Together?
13. If probability of event A = $\frac{1}{3}$, B = $\frac{1}{2}$, find $P(A \cap B)$ if independent.
14. Ratio of boys to girls = 5:3. If 120 students, find boys & girls.
15. Find average of first 20 natural numbers.
16. The CP of 15 articles = SP of 12. Find profit%.
17. Pipe A fills tank in 12 hrs, B in 18 hrs. Together?
18. A sum of ₹2000 at CI 10% p.a. for 2 yrs. Amount?
19. From digits 1-9, how many 3-digit even numbers possible?
20. A boat goes 12 km downstream in 3 hrs, upstream in 4 hrs. Find speed of boat & stream.

Logical Reasoning

1. A is brother of B, B is sister of C. How is C related to A?
2. Find missing term: 2, 6, 12, 20, ?
3. Pointing to a man, Rahul said, 'He is son of my grandfather's only son.' Who is he?
4. If SOUTH is written as 91732, how is HOST written?
5. A sits left of B, C right of B, D left of A. Who sits at extreme left?
6. 5 men can complete work in 12 days. In how many days will 10 men do it?
7. If 'BLUE' = 3251, 'RED' = 742, find 'BED'.
8. Statements: All cats are dogs. Some dogs are rats. Conclusions?
9. Find odd one out: Apple, Mango, Potato, Banana.
10. Arrange: Doctor, Nurse, Hospital, Patient.
11. A goes 3 km east, 4 km north. Distance from start?
12. Find next in series: AZ, BY, CX, ?
13. If LUCK = 1234, then LUCKY = ?
14. P is taller than Q, R shorter than P. Who is shortest?
15. If $*$ = \times , \div = $+$, $+$ = $-$, then $6 * 2 \div 4 + 5 = ?$
16. Who is father of A, if A is son of B, B is daughter of C, C is wife of D?
17. Complete: 121, 144, 169, ?, 225.
18. If 1 = A, 2 = B ... then what is code for CAT?
19. Find missing: 7, 14, 28, ?, 112.
20. If Monday was 4th, what date will be next Sunday?

Verbal Ability

1. Synonym of 'Abundant'.
2. Antonym of 'Diligent'.
3. Fill in blank: He _____ to school daily. (go/goes/going)
4. Correct sentence: (a) He do work. (b) He does work.
5. Choose word: The room was _____ decorated. (beautiful/beauty)
6. Spot error: She have many books.
7. Replace with correct: Each of them _____ present. (is/are)
8. Choose: The child is afraid _____ dogs. (from/of/with)
9. Synonym of 'Swift'.
10. Antonym of 'Generous'.
11. Reading Comprehension: Passage on environment → Qs on summary.
12. Correct: He is senior _____ me. (than/to)
13. Fill blank: He was absent _____ illness. (for/due to)
14. Word meaning: 'Euphoria'.
15. Opposite of 'Optimistic'.
16. Rearrange words: always / punctual / he / is.
17. Identify tense: She has been working since morning.
18. Passive form: They are playing cricket.
19. One word for 'a person who travels'.
20. Spell correctly: (a) Accomodation (b) Accommodation.