

| JEE NEET 11 ^{тн} - 12 ^{тн} | BOARDS G 11 [™] - 12 | UJCET 2 TH | FOUNDATION OLYMPIAD (8 TH -10 TH) | REPEATER (12 TH PASS) |
|--|--|--------------------------|--|---|
| MATHEMATICS | | | MENTAL ABILITY | |
| 13. The product of a rational | onal and irrational number | is | 17. What is the next nul ? | nber in the series: 2, 5, 10, 17, |
| (c) both of above | (d) none of thes | se | (a) 22 (c) 26 | (b) 24 (d) 27 |
| Euclid's division lemi integers a and b, the such that a = bq + r, y (a) a < r < b | ma states that for two positi re exist unique integer q an where r must satisfy (b) 0 < r ≤ b | ive d r | 18. A clock shows 2 PM towards East, in wh point? | . If the minute hand is pointing ch direction will the hour hand |
| (c) 1 < r < b | (d) 0≤r <b< td=""><td>20</td><td>(a) North (c) South</td><td>(b) East (d) West</td></b<> | 20 | (a) North (c) South | (b) East (d) West |
| 15. How many points wicut the x-axis?(a) 3(c) 1 | ll the graph of x ² + 2x + 1 wi (b) 2 (d) 0 | | 19. Which one of the n following series: 8, 2 (a) 8 (c) 64 | umbers does not belong in the 27, 64, 100, 125? (b) 27 (d) 100 |
| 16. If the graph of a poly points, then the poly (a) Linear (c) Cubic | nomial cuts the x-axis at 3 nomial is (b) Quadratic (d) Biquadratic | | 20. If 'P' denotes 'multip 'R' denotes 'subtra 'divided by', then 12 (a) 10 | lied by', 'Q' denotes 'added to', acted from', and 'S' denotes Q 8 P 6 R 2 S 3 =? (b) 12 |
| | | | (c) 14 | (d) 16 |
| JEE | | | | |
| (296/300 AIR 113 IIT-HYD | AIR 313 IIT-ROORKEE | IIT-PATNA | IIT-BHU IIT-ROORKEE | SHREYANSH VIKAS GUPTA |
| NEET | ASTHA (659/720) ADITI (647/720) | DHAIRYA (606/720) | AVNI (598/720) BANSARI (578/720) | SALONI (562/720) KHUSHI (509/720) |
| 12 TH BOARD | 0M 95% DIVYA 94.78% | SHREYANSH 94.6% | RAHUL 94% 93% | DHYEY TANISHKA 92% 91.06% |
| 10 TH BOARD | JYONEET 96.8% | VEDANT PATEL 95.33% | AMBER RAI 95% VEDANT VYAS 94.8% | ARYAN PATEL 93.5% YASH PATEL 90.33% |
| Q 4TH FLOOR, NA BHAIKAKA STA | RAYAN VISHWA, NF TUE, VV. NAGAR | R. D'MART, | \$ 905 | 4460449 |