

Titan Genius Kidz National Arithmetic Championship – 5

Junior Category (6th & 7th Standard)

Key Answers

- 1) 11, 3, 17, 5, 7
- 2) 11
- 3) 3200 gms
- 4) 3rd of May
- 5) 0
- 6) Dog = 9 pounds; Cat = 18 pounds
- 7) D = 70
- 8) B = 4
- 9) $4\frac{1}{4}$ inches
- 10) C = 84%
- 11) C = 578
- 12) 4
- 13) $A = (-7) + (-3) = -10$
- 14) D = Between 0 and 100
- 15) B = 35 and 40
- 16) Side of bigger square = 17 cms
Size of small square = 7 cms
- 17) C = 21,000
- 18) A = 23 years
- 19) B = 23
- 20) 11111 22222; 11111 22222

- 21) B = 22
- 22) D = 50 % Increase
- 23) A = 9944
- 24) D = 5776
- 25) B = 7
- 26) B = 23
- 27) A = 11232
- 28) D = 29.16 litres
- 29) A = True
- 30) A = 45
- 31) A = 1,2,5 ; 3,7,8 ; 4,6,9
- 32) B = BC3D
- 33) Hour hand should point to 8
- 34) a) A = 41.66%
b) D = 70%
c) D = Cannot be determined
- 35) B = 427
- 36) D = 90
- 37) C = Uncertain
- 38) 3