Question

Let $u_{n+1} = 2u_n + 1$, $(n = 0, 1, 2, \ldots)$ and $u_0 = 0$. Then u_{10} would be nearest to:

(CAT 1993)

Q1. Select the missing number from given responses

6 ,11 , 21 , 36 , 56 , ?

Q1. Select the missing number from given responses

6 , 20 , 72 , 304 , 1540, ?

Find the missing series :

792 793 795 801 825 ?

a. 44
b. 58
c. 48
d. 30

Type 1:

Q1. Select the missing number from given responses

24, 35, 51, 73, 102, ?

Q2. Select the missing number from given responses

5,13,22,34,51,75,108,152,?

Q3. This series follows four different patterns

117 159 215 287 377 ?

a. 317
b. 318
c. 418
d. 487

Q4. This series follows three different patterns

37 45 69 117 197 ?

a. 200
b. 317
c. 250
d. 301

Type :

Question : Find the missing series :

? 256 , 215, 172 , 125, 72

a. 200
b. 255
c. 281
d. 293

Type :

Q.

18 43 259 308 820 ?

a. 901
b. 902
c. 903
d. 904

Q8.

73 73 77 95 143 ?

a. 241
b. 242
c. 243
d. 244

Campusmonk

Q15. Series

23 12.5 14 23 48.5 ?

a. 121.25
b. 122.25
c. 123.25
d. 124.25

Question

Let $u_{n+1} = 2u_n + 1$, $(n = 0, 1, 2, \ldots)$ and $u_0 = 0$. Then u_{10} would be nearest to:

(CAT 1993)

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Find the missing series :

37 44 70 ? 257 472

a. 132
b. 133
c. 134
d. 135

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Find the missing series :

256 64 ? 24 24 30

a. 35
b. 33
c. 34
d. 32

Find the missing series :

16 17 21 ? 304 3429

a. 44
b. 58
c. 48
d. 30

Q6. Difference Hybrid Series

? 390 470 514 612 638

a. 322
b. 324
c. 326
d. 328