

Rida Minahil

Batch # 85

Date: / /

GSA

M T W T F S S

CSS-2021

a. 1, 8, 27, 64, 125, — (216) Ans

$(1)^3, (2)^3, (3)^3, (4)^3, (5)^3, (6)^3$

b. 4, 18, —, 100, 180, 294 (66) Ans

not sure

c. 132, 156, —, 210, 240 (182) Ans

$\begin{array}{cccc} +24 & +26 & +28 & +30 \\ +2 & +2 & +2 & \end{array}$

also explain the logic behind these answers in the form of statements.

d. 8, 24, 12, 36, 18, 54, — (26) Ans

$\begin{array}{ccc} \times 3 & \times 3 & \times 3 \end{array}$

if

$26 \times 3 = 78$

$\begin{array}{ccc} 8 & 12 & 18, 26 \\ +4 & +6 & +8 \end{array}$

e. 15, 31, 63, 127, — (255) Ans

$\begin{array}{cccc} +16 & +32 & +64 & +128 \\ +16 & +32 & +64 & \end{array}$

CSS-2024

a. 121, 11, 81, 9, —, 7 (49) Ans

$\begin{array}{ccc} \times 11 & \times 9 & \times 7 \end{array}$

b. 100, 50, 25, —, 6.25 (12.5) Ans

$\begin{array}{cccc} \div 2 & \div 2 & \div 2 & \div 2 \end{array}$

c. 4, 9, 64, 125, 1296, — (2597) Ans

$4 \times 2 = 8 + 1 = 9$ $64 \times 2 = 128 - 3 = 125$ $1296 \times 2 = 2592 + 5$

addition and subtraction of odd numbers.

d. 2, 5, 12, 24, 48, —

Not sure

e. 44, 22, 66, 33, 132, — (66) Ans

$\begin{array}{ccc} \div 2 & \div 2 & \div 2 \end{array}$

Date:

M T W T F

Alphabetical Series

1. BCB, DED, EGF, HIH, — (JKJ)
2. QPO, NML, KJI, —, EDC (HGF)
3. SCD, TEF, UGH, —, WKL (VIJ)
4. QAR, RAS, SAT, TAU, — (UAV)
5. JAK, KBL, LCM, MDN, — (NEO)
6. ELFA, GLHA, ILJA, —, MLNA (KLLA)