

14, VZ

$$a_8 = 41$$

$$d_s \frac{G1-f.}{r^u} = V$$

$$V_n = 100$$

$$n = 18$$

(99V)

$$a_n = \sqrt{n+1}.$$

$$\forall n+1.1 < 999$$

$$997 = 142(v) + 3 \text{ : اخرين عدد}$$

$$v_n \leq 191$$

$$1.1 + (n-1)V = 99V \rightarrow n = 149$$

$$a_{r+n}d + a_{r+(n+1)}d + a_{r+(n+2)}d = -4n+1$$

$$P_a + nd + nd + d + nd + \dots + d = -\frac{1}{2}n(n+1)P$$

$$4 + 14(-2) + 4 + 16(-2)$$

$$C_u + C_{nd} + C_d = -44.15$$

$$12 + 23(-1) = 12 - 23 = -11$$

$$\phi(a + nd, d) = \phi(-r_n, d)$$

$$d = -1 \Rightarrow q = 7$$

$$r^{y+1} = \frac{r^y - 1 + r^y - c}{r} \Rightarrow r^y = r^y - 1 + r^y - c$$

$$\frac{\partial}{\partial r} - 1 + \left(\frac{\partial}{\partial r} \times r\right) + \frac{r_0}{14} - 2 = \frac{11}{14}$$

$$\Rightarrow r^y \cdot r = r^{y+(r^y)} - r \Rightarrow r^y \cdot r = r^y (1 + r^y) - r$$

$$\Rightarrow V = \frac{14}{0} \Rightarrow \frac{F}{V} =$$

$$\Rightarrow \frac{r^2(1+r^2)+r}{1+r^2} = f \Rightarrow 1+r^2 - \frac{f}{r^2} = f \Rightarrow 1+r^2 - r^{2-f} = f \Rightarrow r^{2-f} \left(\frac{1}{r^2} + 1 \right) = f$$

جواب: ۳, ۸, ۱۳, ۲۴

$$|u = v|$$

$$\begin{cases} a_{1r} - a_{1r} = 0 \\ a_{1r} + a_{1r} = 20 \end{cases}$$

$$\Rightarrow 12a_{11} = 0 \Rightarrow a_{11} = 10 \Rightarrow \frac{10-10}{1} = +118$$

$$a_1 = -12,5$$

$$a_n = -\gamma / \partial A + \epsilon_0$$

$$\rightarrow -\frac{1}{10} \times \frac{1}{1} + \frac{1}{10} = -\frac{1}{10} \quad r_{V, \omega}$$

سوال هفته a_1 رواز a_{12} لغ

منہ سے نکلے !

$$-40 + 10 = -30$$

$$\frac{d}{dr} (a + rd + ar + \frac{r^2}{2}d)$$

$$\frac{d}{dr} (a + a_0) = \frac{1}{r} \times \frac{d}{dr} (a_0 + a_1)$$

$$\frac{d}{dr} a + \frac{d}{dr} a + 1 \cdot d = \frac{d}{dr} a + \frac{r \cdot d}{r} + \frac{d}{dr} a + \frac{r \cdot d}{r}$$

$$0a + 1 \cdot d = \frac{1}{r} a + \frac{r \cdot d}{r}$$

$$\frac{1}{r} a = \frac{1}{r} d \Rightarrow ra = d$$

$$\frac{a_r}{a} = \frac{a+d}{a} = \frac{r a}{a} = r$$

$$t_2 = t_1 + 10 \Rightarrow d = \frac{t_2 + 10 - t_1}{r} = 0$$

$$\frac{(t_2 + t_1)(t_2 - t_1)}{t_2} = \frac{r \cdot d}{t_2} = r \cdot d \cdot \frac{1}{t_2} = r$$

$$d = \frac{r + \sqrt{c} - r(1 - \sqrt{c})}{1r} = \frac{r + \sqrt{c} - r + r\sqrt{c}}{1r} = \frac{1c\sqrt{c}}{1c} = \sqrt{c}$$

$$d = \frac{r^2 - r}{r^2 - 1} = \frac{c}{r(r-1)} = \frac{1}{r-1}$$

$$r \rightarrow c$$

$$a_{n+1} = 11$$

$$r + nd = 19$$

$$\frac{18n}{r-1} = 9 \Rightarrow 18n - 9 = 18n$$

$$cn = 9 \Rightarrow n = c$$

$$a_n + a_{n+r} = a_c + a_r$$

$$n + n + r = c + r$$

$$r + r = c \Rightarrow n = r$$

$$a_n = r a_n$$

$$a_r = r a_r$$

$$a_1 + r d = r a_1 + r d \Rightarrow a_1 + r d = r(a_1 + r d)$$

$$\Rightarrow a_1 = 0 \quad a = -d$$

$$a_m = 0 \rightarrow a_1 + (m-1)d = m d - r d = 0 \rightarrow m = r$$