

z. 21, str. 240(p)

$$b) \underline{6^2} - 5 - 18 =$$

$$= \underline{36} - 5 - 18 =$$

$$= 31 - 18 \stackrel{+2}{=} 33 - 20 = \underline{13}$$

$$\begin{aligned} &= 51 - 20 + 2:02 \\ &= 51 - 20 + 28:02 = \\ &= 51 - 20 + 8 = \\ &\underline{39} = 51 - 22 = \end{aligned}$$

$$c) 26 - \underline{2^2} \cdot 5 =$$

$$= 26 - \underline{4 \cdot 5} =$$

$$= 26 - 20 = \underline{6}$$

$$\begin{aligned} &= 3 \cdot (2 - 81) + 5:02 \\ &= 3 \cdot 81 + 5:02 = \\ &\underline{243} = 28 + 80 = \end{aligned}$$

$$d) 43 - (\underline{2^3} + 2) =$$

$$= 43 - (\underline{8} + 2) =$$

$$= 43 - 10 = \underline{33}$$

$$e) 4^2 + (\underline{6-2})^3 =$$

$$= \underline{4^2} + \underline{4^3} =$$

$$= 16 + 64 = \underline{80}$$

$$f) (\underline{3^3} - \underline{2^3}) \cdot 3 + 7 =$$

$$= (27 - 8) \cdot 3 + 7 =$$

$$= \underline{19 \cdot 3} + 7 =$$

$$= 57 + 7 = \underline{64}$$

$$\begin{aligned}
 g) \quad & 50 : \underline{5^2} + \underline{4 \cdot 5} - 12 = \\
 & = \underline{50 : 25} + 20 - 12 = \\
 & = \underline{2 + 20} - 12 = \\
 & = 22 - 12 = \underline{10}
 \end{aligned}$$

$$\begin{aligned}
 (q) \quad & 20 \cdot 2 + 10 \cdot 2 \\
 & = 40 + 20 = 60 \\
 & = 60 - 20 = 40 \\
 & = 40 - 20 = 20 \\
 & = 20 - 20 = 0
 \end{aligned}$$

$$\begin{aligned}
 h) \quad & \underline{6^3} : 2 + (\underline{18-6}) \cdot 3 = \\
 & = \underline{216 : 2} + \underline{12 \cdot 3} = \\
 & = 108 + 36 = \underline{144}
 \end{aligned}$$

$$\begin{aligned}
 (o) \quad & 2 \cdot 2 - 2 \cdot 2 \\
 & = 4 - 4 = 0 \\
 & = 0 - 2 = -2 \\
 & = -2 - 2 = -4 \\
 & = -4 - 2 = -6
 \end{aligned}$$

$$\begin{aligned}
 (p) \quad & (2+3) - 2 \cdot 2 \\
 & = 5 - 4 = 1 \\
 & = 1 - 2 = -1 \\
 & = -1 - 2 = -3 \\
 & = -3 - 2 = -5
 \end{aligned}$$

$$\begin{aligned}
 (r) \quad & 2 \cdot (2-2) + 2 \cdot 2 \\
 & = 2 \cdot 0 + 4 = 4 \\
 & = 4 + 2 = 6 \\
 & = 6 + 2 = 8 \\
 & = 8 + 2 = 10
 \end{aligned}$$

$$\begin{aligned}
 (s) \quad & 2 + 2 \cdot (2-2) \\
 & = 2 + 2 \cdot 0 = 2 \\
 & = 2 + 2 \cdot 2 = 6 \\
 & = 6 + 2 \cdot 2 = 10 \\
 & = 10 + 2 \cdot 2 = 14 \\
 & = 14 + 2 \cdot 2 = 18
 \end{aligned}$$