

Subject:

Year:

Month:

Date:

1001100

+4

الف) $15 \text{ comp} \Rightarrow 1001100 \xrightarrow[\text{متر}]{\text{عزل منفی}} 01100011 \Rightarrow (-99)_{10}$

ب) $25 \text{ comp} \Rightarrow 1001100 \xrightarrow[\text{متر}]{\text{عزل منفی}} 01100100 \Rightarrow (+100)_{10}$

+4

ج) $1001100 \Rightarrow 2^4 + 2^1 + 2^0 + 2^{-1} \Rightarrow 19 + 0.5 = 19.5$

+6

د) $1001100 \xrightarrow[\text{متر}]{\text{عزل منفی}} 100100100 \Rightarrow 2^2 + 2^{-2} = -4.25$

-5

+1

-3.125

VAHDAT