

Subject:

Date:

۱۰۱۷

چهار رقم آخر عددان شصتی

$$\begin{array}{r} 1017 \text{ L } 2 \\ - 1014 \quad 4001 \\ \hline (1) \end{array}$$

$$\begin{array}{r} 4001 \text{ L } 2 \\ - 4001 \quad 2004 \\ \hline 0000 \end{array}$$

$$\begin{array}{r} 2004 \text{ L } 2 \\ - 2004 \quad 1002 \\ \hline (0) \end{array}$$

$$\begin{array}{r} 1002 \text{ L } 2 \\ - 1002 \quad 801 \\ \hline (0) \end{array}$$

$$\begin{array}{r} 801 \text{ L } 2 \\ - 800 \quad 280 \\ \hline (1) \end{array}$$

$$\begin{array}{r} 280 \text{ L } 2 \\ - 280 \quad 128 \\ \hline (0) \end{array}$$

$$\begin{array}{r} 128 \text{ L } 2 \\ - 128 \quad 92 \\ \hline (1) \end{array}$$

$$\begin{array}{r} 92 \text{ L } 2 \\ - 92 \quad 31 \\ \hline (0) \end{array}$$

$$\begin{array}{r} 31 \text{ L } 2 \\ - 30 \quad 15 \\ \hline (1) \end{array}$$

$$\begin{array}{r} 15 \text{ L } 2 \\ - 14 \quad 7 \\ \hline (1) \end{array}$$

$$\begin{array}{r} 7 \text{ L } 2 \\ - 4 \quad 3 \\ \hline (1) \end{array}$$

$$\begin{array}{r} 3 \text{ L } 2 \\ - 2 \quad (1) \\ \hline (1) \end{array}$$

$$(1017)_{10} = \begin{pmatrix} S \\ 2 \end{pmatrix} = 11111010001$$