$= 1101100.0111_2 + 1110010.001_2$

$$
\begin{array}{r}
1101100.0111 \\
+)\ \ 1110010.0010 \\
\hline
\cancel{1}1011110.1001
\end{array}
$$

Ans) 1011110.1001_2

$= -(0100001.0111_2)$

$= -33.4375_{10}$

검산 $+19.5625_{10} - 13.8875_{10} = -33.4375_{10}$

2.

A. a. 10101.11

   b. 01011010100

   c. $(1010-0000.1110)$ 의 2의 보수

    $= 0101111.0010$

B. $EA.C_{16}$ (signed number 이므로)

C. 101.01011_2 , $\underline{1111101.0101100}_2$