

$$\begin{array}{cccccc}
 \frac{0}{2^4} & \frac{1}{2^3} & \frac{0}{2^2} & \frac{1}{2^1} & \frac{1}{2^0} & \\
 0.2^4 \downarrow & 1.2^3 \downarrow & 0.2^2 \downarrow & 1.2^1 \downarrow & 1.2^0 \downarrow & \\
 0 & + 8 & + 0 & + 2 & + 1 & = \boxed{11}
 \end{array}$$