Consider the number shown.

$$
0 . \underline { 2 } \longdiv { 2 }
$$

a. What is the value of the boxed digit?
b. What is the value of the underlined digit?
c. Complete the equations to show the relationships between the boxed digit and the underlined digit.

$$
\begin{aligned}
& =10 \times \\
& =\frac{1}{10} \times \ldots
\end{aligned}
$$

