

# Logic & Math Problems (Medium)

Multiplication

$$\begin{array}{r} \times B \\ A \\ \hline B \end{array}$$

$$\begin{array}{r} \times C \\ E \\ \hline E \end{array}$$

$$\begin{array}{r} \times B \\ D \\ \hline AE \end{array}$$

$$\begin{array}{r} \times C \\ B \\ \hline DE \end{array}$$

$$\begin{array}{r} \times B \\ B \\ \hline \end{array}$$

$$\begin{array}{r} \times D \\ D \\ \hline \end{array}$$

$$\begin{array}{r} \times E \\ E \\ \hline \end{array}$$

$$\begin{array}{r} \times AA \\ AA \\ \hline \end{array}$$

$$\begin{array}{r} \times BE \\ D \\ \hline \end{array}$$

$$\begin{array}{r} \times AE \\ AE \\ \hline \end{array}$$

$$\begin{array}{r} \times CE \\ B \\ \hline \end{array}$$

$$\begin{array}{r} \times AE \\ B \\ \hline \end{array}$$

$$\begin{array}{r} \times AA \\ D \\ \hline \end{array}$$

A =    B =    C =    D =    E =