\[ s = -0.8125 \]
\[ \frac{-4}{s} = -3.25 \]
\[ \frac{s}{1} = \frac{-4.75}{1} \]
\[ s = 1.75 \]
\[ \frac{-3}{s} = -1.4 \]
\[ \frac{s}{1} = \frac{1.3}{1} \]
\[ s = 1 \]

\[ t = -0.4 + 1.6 + 0.7 \]
\[ t = -0.4 + 3.1 + 1.1 \]
\[ t = 4.75 \]

(5) Find the steady-state pole locations.