Double Number Line

Use the double number line pictured above to compare the fractions and the percents using the >, <, or = symbols.
You may have to simplify some of the fractions.

\[
\frac{1}{8} \quad 40\% \quad \frac{1}{4} \quad 25\% \quad 80\% \quad \frac{3}{4}
\]

Jackson answered 80\% of the questions on his science test correctly. Colton got 10 out of 12 correct. Who scored the higher grade?

Abigail’s mother hangs any test with a score of 85\% or higher on the refrigerator. Abigail scored \( \frac{21}{24} \) on her spelling test. She scored \( \frac{12}{16} \) on her math test. She scored \( \frac{17}{17} \) on her social studies test. Which test(s) will Abigail’s mother hang on the fridge?
Use the double number line pictured above to compare the fractions and the percents using the >, <, or = symbols.
You may have to simplify some of the fractions.