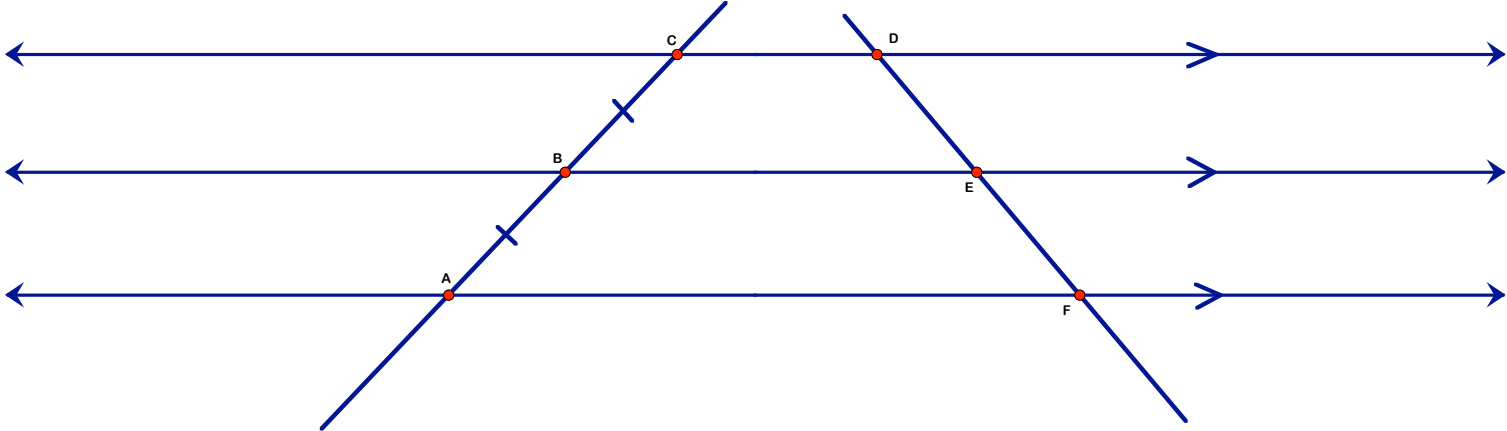


Theorem 34. (Thales Theorem).

If parallel lines a, b and c cut off equal segments from a transversal line, then they cut off equal segments from any other transversal line.



Show Objects
Hide Objects Show Objects

If $a \parallel b \parallel c$ and $|AB|=|BC|$ then $|DE|=|EF|$.

Theorem 34. (Thales Theorem).

If parallel lines $a_0, a_1, a_2, \dots, a_n$ cut off equal segments from a transversal line c , then they cut off equal segments from any other transversal line.

