Mirror formula an equation

(1) Congruent

\[ \frac{AB}{BC} = \frac{A'B'}{B'C'} \]

Time: 9:30

Also, \( \Delta MIB \) and \( \Delta A'B'B' \) are similar. Therefore:

\[ \frac{MB}{BB'} = \frac{M'B'}{B'B'} \]

We write \( MB \) to \( B'B' \) because both are on the same base and same height.