6.RP Mangos for Sale

Task

A store was selling 8 mangos for $10 at the farmers market.

Keisha said,

“That means we can write the ratio 10 : 8, or $1.25 per mango.”

Luis said,

“I thought we had to write the ratio the other way, 8 : 10, or 0.8 mangos per dollar.”

Can we write different ratios for this situation? Explain why or why not.