

Pizza for Dinner



Materials: Fraction kits (optional)

Leo and Tom were talking about what they had for dinner the previous evening. Leo said, “My family bought a large pizza and I ate $\frac{2}{4}$ of it.” Tom replied, “I ate more than you. My family bought a large pizza and I ate $\frac{4}{8}$ of it.” Sarah said, “Tom you didn’t eat more pizza than Tom. You ate the same amount.”

Who is correct?

Explain your thinking. Justify your conclusions using a visual fraction model.