Family of Tasks

Dividing by a Decimal

By Bradley Allen

Quin says that $4 \div .5 = 7$. Do you agree or disagree? Why or why not?

- Quin says that $4 \div .5 = 7$. Do you agree or disagree? Why or why not? Include evidence in your answer.
- Quin says that $4 \div .5 = 7$, Tannell thinks that $4 \div .5 = 8$. Who do you agree with? Write your claim and explain your answer.

These variations have been revised to include scaffolding to require specific parts in students' arguments. By requiring evidence we could be pressing the students in the direction to possibly draw a picture representation that could hint at a future topic, such as division with fractions.