

Handout 1: Algebra and Student Success Card Sort Directions

Directions

Education research has long sought to understand how to support students' success in school mathematics.

The following exercise presents quotations pulled from research. **Sort each card into *one* of these three groups:**

- Relationship between algebra 1 and student success.
- Use of visual representations in problem solving.
- Role of ratio and proportional reasoning in algebra readiness.

Algebra and Student Success Card Sort – Category Cards

Relationship between
algebra 1 and student
success

Use of visual
representations in
problem solving

Role of ratio and
proportional reasoning
in algebra readiness