

Activity 3

Principals

Task

Review the descriptions of the 8 Standards for Mathematical Practice. With your group members, prepare responses to the questions below.

1. What student behaviors would you look for to determine that students are on the road to proficiency with the practices?
2. What teacher behaviors would you look for to determine if teachers are encouraging students to utilize the practices?
3. What do you expect to see in a lesson that is designed to promote these “Habits of Mind”?

Activity 3

Mathematics Teachers

Task

Review the descriptions of the 8 Standards for Mathematical Practice. With your group members, describe *instructional practices* that you currently employ that would help a student to develop proficiency with each Standard for Mathematical Practice.