# PAIR & COMPARE

## TRY IT

From a problem set, have students choose two problems they see as similar or different. Then, have partners guess what similarity or difference the other person noticed.

## WHY TRY IT?

- Encourages students to look across problems
- Promotes understanding of structure and patterns
- Fosters rich mathematical discourse




Students choose two problems that are similar.




Partners guess what similarity they had in mind.

## TEACHER NOTES

Students may initially choose problems based on surface features, which can still lead to productive discussion. Encourage partners to explain their reasoning and provide hints when needed. Listen for opportunities to push students toward deeper mathematical comparisons.

**CAUTION** Do not require students to find the "right" pairs. Let them explore relationships without strict correctness.