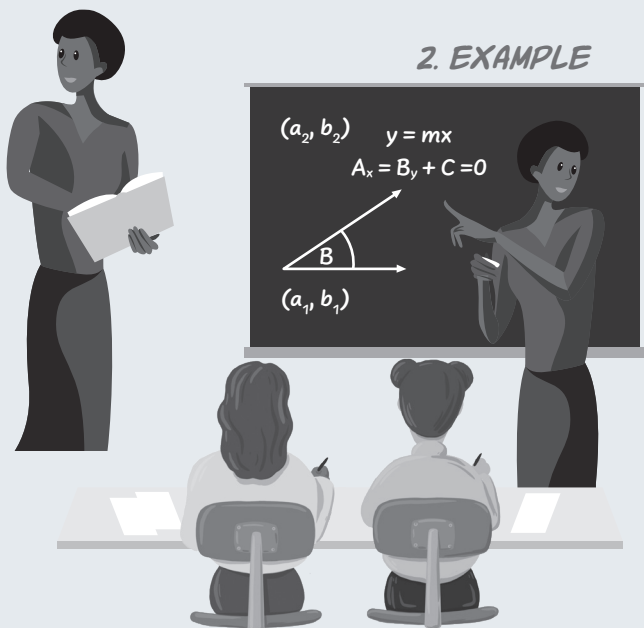


TRY IT

Before demonstrating a procedure or solution method, give students time to make a first attempt.

1. EXPLANATION

2. EXAMPLE



3. STUDENT WORK TIME



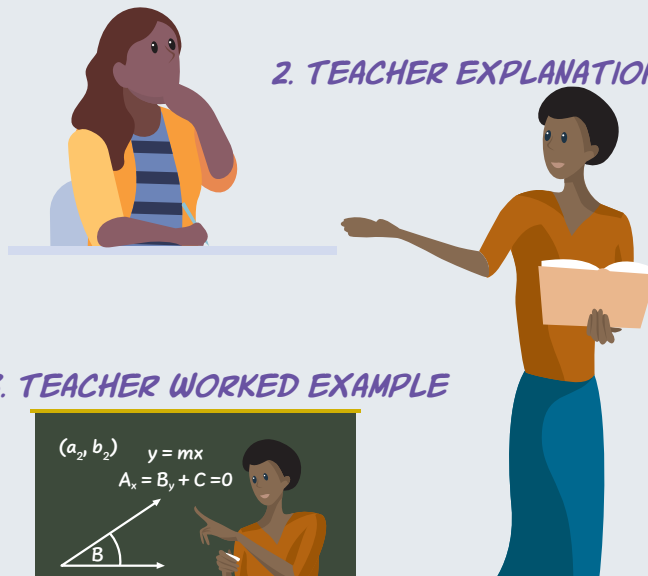
Instead of a lesson flow like this...

WHY TRY IT?

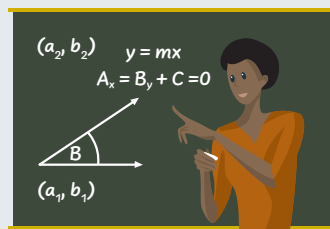
- Develops problem-solving skills
- Creates a low-pressure learning environment
- Builds curiosity about solution methods

1. STUDENT'S FIRST ATTEMPT

2. TEACHER EXPLANATION



3. TEACHER WORKED EXAMPLE



4. STUDENT WORK TIME



let students make a first attempt!

TEACHER NOTES

Even a brief opportunity for students to attempt a problem before instruction can strengthen conceptual understanding and provide formative assessment information. Partial ideas, incorrect approaches, and complete solutions can all inform the discussion that follows. Use student attempts to shape what you emphasize in your explanation.



CAUTION

Do not expect students to solve problems completely or successfully, they just need to try.

