

Speed Dating

This is a fun way for students to show their knowledge of a topic by teaching a problem to others in the class.

- 1) Choose rigorous problems for students to teach to others.
 - a) Since my largest class is 24, I chose 12 different problems and numbered them with either an A or a B after the number.
 - b) I assigned them to specific students based on difficulty.
- 2) On the first day, I gave problems to students and allowed them to meet with the other student that had the same problem to plan their lesson. (1A and 1B met together, etc.)
- 3) They taught their problem on Day 2. I had students numbered 1A through 6A face the front of the room and 7A through 12A sit across from them. (I did the same with my 1B through 12B.) Each person had a recording sheet.
- 4) In the first round, students numbered 1 through 6 had four minutes to teach their problem. The "students" (numbers 7 through 12) worked the problem on their recording sheet. When the timer sounds, the students answer the reflection question "Do you think you can now work problems similar to this?"
- 5) Now 7 through 12 has four minutes to teach their problem.
- 6) After their time is done, students numbered 7 through 12 move one desk to the right. Student 12 moves to sit in front of student 1.
- 7) The whole process begins again.

Speed Dating Recording Sheet

Name _____

<p>Teacher _____ Important words from the problem:</p> <p>Work:</p> <p>Do you understand how to work this type of problem now?</p>	<p>Teacher _____ Important words from the problem:</p> <p>Work:</p> <p>Do you understand how to work this type of problem now?</p>
<p>Teacher _____ Important words from the problem:</p> <p>Work:</p> <p>Do you understand how to work this type of problem now?</p>	<p>Teacher _____ Important words from the problem:</p> <p>Work:</p> <p>Do you understand how to work this type of problem now?</p>