

 Activity 15.10 YOU BE THE JUDGE

The gymnastics coach can send only one person to the all-star state competition. She wants to select the student with the best average for the season. The table below gives overall scores for the eight most recent competitions. Whom should she pick?

Meet	Jenna	Miah	Leah
1	9	9	5
2	3	9	6
3	10	7	7
4	9	8	6
5	7	7	9
6	5	9	8
7	10	9	10
8	9	8	10

Ask students questions such as the following: "Which measure of center seems to be the fairest way to judge the competition? What else might influence a coach's decision? Which person would you pick and why?"

From Van de Walle et. al. (2014). *Teaching Student-Centered Mathematics Grades: Developmentally Appropriate Instruction for Grades 6 – 8* (2nd Ed.). Toronto: Pearson Education, Inc. (p. 347).