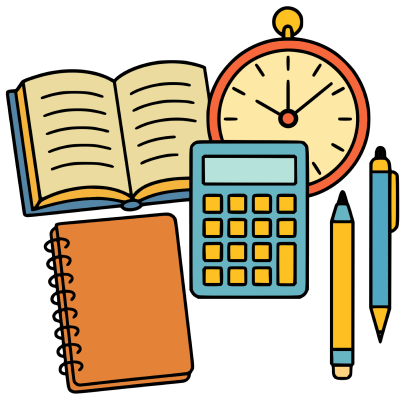
Problem of the Week

Problem C

Finish Strong

Maddie Leet is participating in the first round of a math competition. She writes one contest each month during the first ten months of the school year. Each contest is worth up to 100 points. On her first five contests, she averaged 68 points. On the next three contests, she averaged 80 points. To advance to the next round of the competition, she must earn a total of at least 750 points on the ten contests.

What is the minimum average Maddie must earn on the final two contests to advance to the next round of the competition?



Theme: Number Sense