

## Questions

In the first half of a basketball game, Shaundra made 2 of 6 free throws. In the second half, she made 7 of 8. Overall, what was her success rate for free throws in this game?

Shaundra goes on to have five matches with a success rate of 8 of 10 free throws. Overall, what was her success rate for the five matches?

Is the addition of ratios and fractions comparable? Do the ratios 1:3 and 7:8 add to yield a success rate equivalent to that of 2:6 plus 7:8? Why or why not?