

Estimation Word Problems Worksheet 2

Name _____

Date _____

1. Jason, Jessica, and Joseph all go to the same school. They are supposed to sell raffle tickets to raise money for a new football scoreboard. Each ticket costs \$8.00. Jason sold 48 of them, Jessica sold 62 and Joseph sold 23. Answer the following questions.
 - a. How many tickets were sold altogether?

 - b. How much more money did Jessica make than Joseph?

 - c. Jessica almost sold as much as the two boys put together. How much more money did Jessica make than the two boys put together?

 - d. The school was needed the average student sales to be \$510 each. Did Jessica, Jason and Joseph beat the average? Explain.

2. In our high school, there are 2863 total students. There are 652 in the freshman class, 829 in the sophomore class, 736 in the junior class, and 647 were in the senior class. Answer the following questions.
 - a. Are there more freshman and sophomore combined than juniors and seniors?

 - b. If every class had as many students as the sophomore class, would there be more or less than is currently in the high school?

 - c. The senior class wants to go on a senior trip that costs \$2500. Each student has raised \$50. Do they have enough to go on the senior trip?

