

Name _____

Estimating the sum

Estimate the answer by rounding both addend to the nearest thousand.
Calculate the exact sum and compare the outcomes.

1. $32678 + 4568$ <u>33000</u> + <u>5000</u> = <u>38000</u> Exact answer: <u>37246</u>	2. $51231 + 31456$ <u>51000</u> + <u>31000</u> = <u>82000</u> Exact answer: <u>82687</u>
3. $45123 + 4512$ <u>45000</u> + <u>4000</u> = <u>49000</u> Exact answer: <u>49635</u>	4. $67451 + 45132$ <u>67000</u> + <u>45000</u> = <u>112000</u> Exact answer: <u>112583</u>
5. $51231 + 25412$ <u>51000</u> + <u>25000</u> = <u>76000</u> Exact answer: <u>76643</u>	6. $51231 + 7863$ <u>51000</u> + <u>8000</u> = <u>59000</u> Exact answer: <u>59094</u>
7. $78123 + 5612$ <u>78000</u> + <u>6000</u> = <u>84000</u> Exact answer: <u>83735</u>	8. $45123 + 6521$ <u>45000</u> + <u>7000</u> = <u>52000</u> Exact answer: <u>51664</u>
9. $5123 + 3123$ <u>5000</u> + <u>3000</u> = <u>8000</u> Exact answer: <u>8246</u>	10. $76871 + 4123$ <u>77000</u> + <u>4000</u> = <u>81000</u> Exact answer: <u>80994</u>