

Name \_\_\_\_\_

# Estimating Product

Estimate the answer by rounding both numbers to the nearest hundred.  
Calculate the exact product and compare the outcomes.

1. $323 \times 458$ $300 \times 500 = 150,000$ Exact answer: $147,934$	2. $121 \times 145$ $100 \times 100 = 10,000$ Exact answer: $17,545$
3. $432 \times 451$ $400 \times 500 = 200,000$ Exact answer: $194,832$	4. $671 \times 132$ $700 \times 100 = 70,000$ Exact answer: $88,572$
5. $231 \times 412$ $200 \times 400 = 80,000$ Exact answer: $95,172$	6. $523 \times 363$ $500 \times 400 = 200,000$ Exact answer: $189,849$
7. $713 \times 512$ $700 \times 500 = 350,000$ Exact answer: $365,056$	8. $512 \times 621$ $500 \times 600 = 300,000$ Exact answer: $317,952$
9. $523 \times 323$ $500 \times 300 = 150,000$ Exact answer: $168,929$	10. $768 \times 123$ $700 \times 100 = 70,000$ Exact answer: $94,464$