Estimate to Find Sums, Differences, and Products
Answer Key

1. Estimate to find the difference of 6,227 - 2,891. Show your number model.

Example (rounding to nearest thousand)

6,000 – 3,000 = 3,000

2. Estimate to find the difference of 879 - 312. Show your number model.

Example (rounding to nearest hundred)

900 – 300 = 600

3. Estimate to find the sum of 6,227 + 2,891. Show your number model.

Example (rounding to nearest thousand)

6,000 + 3,000 = 9,000

4. Estimate to find the product of 592 × 6. Show your number model.

Example (rounding to nearest hundred)

600 × 6 = 3,600

5. Estimate to find the product of 2,823 × 7. Show your number model.

Example (rounding to nearest thousand)

3,000 × 7 = 21,000