

Name \_\_\_\_\_

**Estimate Differences**

COMMON CORE STANDARD CC.3.NBT.1

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Use rounding or compatible numbers to estimate the difference.

$$\begin{array}{r} 1. \quad 40 \\ - 13 \\ \hline \end{array} \quad \begin{array}{r} \underline{40} \\ - \underline{10} \\ \hline 30 \end{array}$$

$$2. \quad \begin{array}{r} 762 \\ - 332 \\ \hline \end{array} \quad \begin{array}{r} \underline{\quad} \\ - \underline{\quad} \\ \hline \end{array}$$

$$3. \quad \begin{array}{r} 823 \\ - 242 \\ \hline \end{array} \quad \begin{array}{r} \underline{\quad} \\ - \underline{\quad} \\ \hline \end{array}$$

$$4. \quad \begin{array}{r} 98 \\ - 49 \\ \hline \end{array} \quad \begin{array}{r} \underline{\quad} \\ - \underline{\quad} \\ \hline \end{array}$$

$$5. \quad \begin{array}{r} 287 \\ - 162 \\ \hline \end{array} \quad \begin{array}{r} \underline{\quad} \\ - \underline{\quad} \\ \hline \end{array}$$

$$6. \quad \begin{array}{r} 359 \\ - 224 \\ \hline \end{array} \quad \begin{array}{r} \underline{\quad} \\ - \underline{\quad} \\ \hline \end{array}$$

$$7. \quad \begin{array}{r} 68 \\ - 31 \\ \hline \end{array} \quad \begin{array}{r} \underline{\quad} \\ - \underline{\quad} \\ \hline \end{array}$$

$$8. \quad \begin{array}{r} 476 \\ - 155 \\ \hline \end{array} \quad \begin{array}{r} \underline{\quad} \\ - \underline{\quad} \\ \hline \end{array}$$

$$9. \quad \begin{array}{r} 622 \\ - 307 \\ \hline \end{array} \quad \begin{array}{r} \underline{\quad} \\ - \underline{\quad} \\ \hline \end{array}$$

$$10. \quad 771 - 531$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$11. \quad 299 - 61$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

**Problem Solving** 

12. Ben has a collection of 812 stamps. He gives his brother 345 stamps. About how many stamps does Ben have left?

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13. Savannah's bakery sold 284 pies in September. In October the bakery sold 89 pies. About how many more pies did Savannah's bakery sell in September than in October?

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### Lesson Check (CC.3.NBT.1)

- Jorge has 708 baseball cards and 394 basketball cards. About how many more baseball cards than basketball cards does Jorge have?
  - (A) about 200
  - (B) about 300
  - (C) about 400
  - (D) about 500
- Danika is making necklaces. She has 512 silver beads and 278 blue beads. About how many more silver than blue beads does Danika have?
  - (A) about 200
  - (B) about 300
  - (C) about 400
  - (D) about 800

### Spiral Review (CC.3.NBT.1, CC.3.NBT.2)

- A store manager ordered 402 baseball caps and 122 ski caps. Which is the best estimate of the total number of caps the manager ordered? (Lesson 1.3)
  - (A) 300
  - (B) 500
  - (C) 600
  - (D) 700
- Autumn collected 129 seashells at the beach. What is 129 rounded to the nearest ten? (Lesson 1.2)
  - (A) 100
  - (B) 120
  - (C) 130
  - (D) 200
- Find the sum. (Lesson 1.7)

$$\begin{array}{r} 585 \\ + 346 \\ \hline \end{array}$$
  - (A) 239
  - (B) 821
  - (C) 900
  - (D) 931
- Julie made \$22, \$55, \$38, and \$25 babysitting. How much did she make in all babysitting? (Lesson 1.5)
  - (A) \$102
  - (B) \$115
  - (C) \$140
  - (D) \$165