

1 Warm-up: ± 100 Mental Math

2-min Fluency Warm-up — Mental math.

$$500 - 100 = \underline{\hspace{2cm}}$$

$$200 + 100 = \underline{\hspace{2cm}}$$

$$800 - 100 = \underline{\hspace{2cm}}$$

$$300 + 100 = \underline{\hspace{2cm}}$$

2 3-Digit Subtraction

3-Digit Subtraction

Subtracting 3-digit numbers: start with ones, then tens, then hundreds. Borrow if you need to.

$$573 - 241$$

Ones: $3 - 1 = 2$

Tens: $70 - 40 = 30$

Hundreds: $500 - 200 = 300$

Answer: 332

$$604 - 237$$

Ones: $4 < 7$, borrow $\rightarrow 14 - 7 = 7$

Tens: 0 became 9 (borrowed) $\rightarrow 9 - 3 = 6$

Hundreds: 6 became 5 $\rightarrow 5 - 2 = 3$

Answer: 367

3 Practice

Use columns. Borrow when needed!

$$\begin{array}{r} 573 \\ - 241 \\ \hline \end{array}$$

$$\begin{array}{r} 604 \\ - 237 \\ \hline \end{array}$$

$$\begin{array}{r} 812 \\ - 365 \\ \hline \end{array}$$

$$\begin{array}{r} 725 \\ - 418 \\ \hline \end{array}$$

4 Find the Error

One of these has an error. Find it, explain, and fix it.

$$\begin{array}{r} 542 \\ - 278 \\ \hline \end{array}$$

$$\begin{array}{r} 705 \\ - 348 \\ \hline \end{array}$$

264

✓ or ✗?

Explain: _____

Correct: _____

357

✓ or ✗?

Explain: _____

Correct: _____

5 Word Problem

Think about the situation. What happens to the total?

The school had 648 pencils in the supply closet. During the year, 275 pencils were given to students. How many pencils are left?

Draw or write your thinking: _____

_____ pencils