

1 Warm-up: ± 100 Mental Math**2-min Fluency Warm-up** — Mental math.

$400 + 100 = \underline{\hspace{2cm}}$

$600 - 100 = \underline{\hspace{2cm}}$

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

$900 - 100 = \underline{\hspace{2cm}}$

2 Regrouping in 3-Digit Addition**Regrouping in 3-Digit Addition**

When adding ones or tens reaches 10 or more, carry the 1 — just like before!

$248 + 135$

Ones: $8 + 5 = 13 \rightarrow$ write 3, carry 1Tens: $40 + 30 + 10 = 80$ Hundreds: $200 + 100 = 300$ **Answer: 383**

$376 + 245$

Ones: $6 + 5 = 11 \rightarrow$ write 1, carry 1Tens: $70 + 40 + 10 = 120 \rightarrow$ write 20, carry 100Hundreds: $300 + 200 + 100 = 600$ **Answer: 621****3 Practice with Regrouping***Use columns. Don't forget to carry!*

$$\begin{array}{r} 248 \\ + 135 \\ \hline \end{array}$$

$$\begin{array}{r} 376 \\ + 245 \\ \hline \end{array}$$

$$\begin{array}{r} 168 \\ + 327 \\ \hline \end{array}$$

$$\begin{array}{r} 459 \\ + 263 \\ \hline \end{array}$$

4 Estimate First**Estimate First!** Round to hundreds, estimate, then find the actual answer.

$248 + 135$

Estimate ($200+100$): $\underline{\hspace{2cm}}$

$376 + 245$

Estimate ($400+200$): $\underline{\hspace{2cm}}$

Actual: _____

Actual: _____

5 Word Problems

Read carefully. Big numbers need careful adding.

The stadium had 348 people at the start of the game. 267 more people arrived during the game. How many people are at the stadium?

Draw or write your thinking: _____

_____ people

The school ordered 425 books for elementary students and 318 books for middle school students. How many books were ordered in all?

Draw or write your thinking: _____

_____ books

Two Ways! Solve $253 + 128$ **two different ways**.

Way 1 — columns:

Answer: _____

Way 2 (another way) — add hundreds, then tens, then ones:

Answer: _____

Which way felt easier? Why? _____