

1 Warm-up: Mental Math

2-min Fluency Warm-up — Solve in your head.

$6 + 8 = \underline{\hspace{2cm}}$

$14 - 9 = \underline{\hspace{2cm}}$

$7 + 9 = \underline{\hspace{2cm}}$

$16 - 7 = \underline{\hspace{2cm}}$

2 Estimate First!

Estimate First! Round to the nearest ten and estimate BEFORE you solve.

$48 + 34$

Estimate: $\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

Exact answer: $\underline{\hspace{2cm}}$

Was your estimate close? $\underline{\hspace{1cm}}$

$72 - 29$

Estimate: $\underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

Exact answer: $\underline{\hspace{2cm}}$

Was your estimate close? $\underline{\hspace{1cm}}$

3 Mixed Addition & Subtraction

Solve. Watch out — some need regrouping and some do not!

$57 + 26 = \underline{\hspace{2cm}}$

$83 - 45 = \underline{\hspace{2cm}}$

$38 + 41 = \underline{\hspace{2cm}}$

$60 - 27 = \underline{\hspace{2cm}}$

4 Show Two Different Ways

Show two different ways to solve $46 + 39$.

Ideas: column addition, make a friendly number ($39 + 1 = 40$), break apart tens and ones, number line.

Way 1: $\underline{\hspace{4cm}}$

Way 2: $\underline{\hspace{4cm}}$

Answer: $\underline{\hspace{2cm}}$

5 Word Problems

Read carefully. Think about what is happening in the situation.

A bakery made 92 muffins. They sold 58 in the morning. Then they baked 25 more. How many muffins do they have now?

My thinking: $\underline{\hspace{4cm}}$

Kim has 35 stickers. Her goal is 70. Jo says she needs 45 more. Is Jo right? Prove it.

My thinking: $\underline{\hspace{4cm}}$

Jo is: right / wrong — she needs $\underline{\hspace{2cm}}$

_____ muffins