

1 Warm-up: ± 10 Mental Math

2-min Fluency Warm-up — Mental math.

$$67 - 10 = \underline{\hspace{2cm}}$$

$$34 + 10 = \underline{\hspace{2cm}}$$

$$55 - 10 = \underline{\hspace{2cm}}$$

$$23 + 10 = \underline{\hspace{2cm}}$$

2 Estimate First!

Estimate First! Round each number to the nearest 10, add, then find the actual answer.

$$28 + 13 + 25$$

Estimate (30+10+20): $\underline{\hspace{2cm}}$

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

$$44 + 17 + 36$$

Estimate (40+20+40): $\underline{\hspace{2cm}}$

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

$$52 + 28 + 19$$

Estimate (50+30+20): $\underline{\hspace{2cm}}$

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

$$33 + 46 + 14$$

Estimate (30+50+10): $\underline{\hspace{2cm}}$

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

3 Practice

Solve using your favorite strategy.

$$15 + 20 + 35 = \underline{\hspace{2cm}}$$

$$28 + 12 + 40 = \underline{\hspace{2cm}}$$

$$45 + 8 + 17 = \underline{\hspace{2cm}}$$

$$33 + 27 + 18 = \underline{\hspace{2cm}}$$

$$19 + 41 + 25 = \underline{\hspace{2cm}}$$

$$56 + 14 + 22 = \underline{\hspace{2cm}}$$

4 Find the Missing Number

Find the missing number.

$$15 + \underline{\hspace{2cm}} + 20 = 55$$

How did you figure it out? $\underline{\hspace{2cm}}$

$$\underline{\hspace{2cm}} + 30 + 25 = 75$$

How did you figure it out? $\underline{\hspace{2cm}}$

5 Word Problems

Read carefully. Three numbers, one question.

The class read 18 books in September, 22 books in October, and 15 books in November. How many books did the class read in all?

Draw or write your thinking: _____

_____ books

There were 36 boys at the soccer game, 24 girls, and 20 adults. How many people were at the game?

Draw or write your thinking: _____

_____ people