



Review

Do You Know How?



Adding and Subtracting Mentally (1-7)

Use mental math to add or subtract.

- $1,940 + 3,160$
5,100
- $110 + 40 + 90$
240
- $372 - 197$
175
- $2,360 - 2,290$
70

Rounding Whole Numbers and Decimals (1-8)

Round each number to the place of the underlined digit.

- $473,281,553$
470,000,000
- $981,387$
981,000
- $23.\underline{1}05$
23.11
- $46.\underline{8}46$
46.8

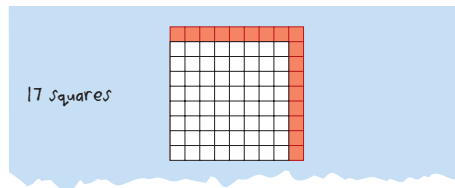
Estimating Sums and Differences (1-9)

Estimate the sum or difference.

- $769 + 372$
1,200
- $8,436 - 2,609$
5,000
- $14.81 - 11.14$
4
- $3.9 + 4.4$
8

Problem-Solving Skill—Plan and Solve (1-10)

Quilt Blocks Rhonda made a square quilt for her daughter that had 8 rows and 8 columns. She wants to make a larger one for herself. What is the least number of blocks she could add and still have a square?



- Name the strategy Rhonda used to solve the Quilt Block problem.
Draw a picture.

Do You Understand?



See margin for A.

- Tell how you used mental math to find the answer for Exercise 1.
- Explain how you could use equal additions to find the answer in Exercise 3.
Add 3 to each number. Find $375 - 200$.

- Tell how you rounded each number.
See margin.
- Explain why 47.615 is closer to 48 than 47. **$47.615 > 47.5$ which is half way between 47 and 48.**

See margin for E and F.

- Explain how you found your estimate for Exercise 9.
- Tell if your answer for Exercise 9 is an overestimate or an underestimate. Explain.

- Tell how you decided which strategy Rhonda used to solve the Quilt Blocks problem. **Look at her drawing.**
- Give the answer to the Quilt Blocks problem in a complete sentence.
Rhonda would have to add 17 squares to make a larger square quilt.