

MY Homework

Lesson 4

Hands On: Subtract with Regrouping

Homework Helper



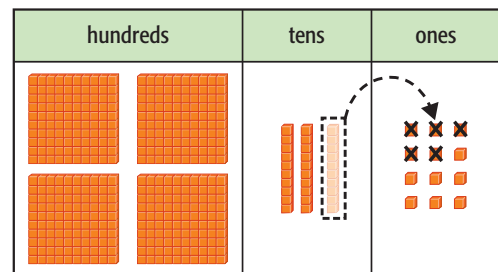
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Mr. Skylar made 432 birdhouses for the craft fair.
Of those, 315 were sold. How many birdhouses are left?

Find $432 - 315$.

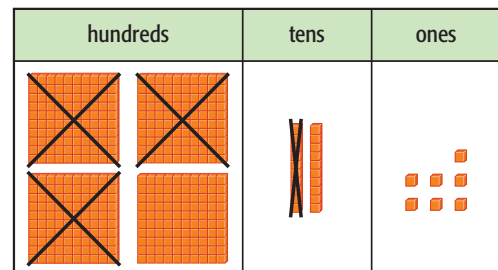
Estimate $432 - 315 \rightarrow 430 - 320 = 110$

1 Model 432.



2 Subtract the ones.

Regroup 1 ten as 10 ones.
 $12 \text{ ones} - 5 \text{ ones} = 7 \text{ ones}$



3 Subtract the tens and hundreds.

$2 \text{ tens} - 1 \text{ ten} = 1 \text{ ten}$
 $4 \text{ hundreds} - 3 \text{ hundreds} = 1 \text{ hundred}$

So, Mr. Skylar has 117 birdhouses left.

Check

Use addition to check subtraction.

$$\begin{array}{r}
 432 \\
 - 315 \\
 \hline
 117
 \end{array}
 \qquad
 \begin{array}{r}
 117 \\
 + 315 \\
 \hline
 432
 \end{array}$$

Diagram showing arrows indicating that the result of the addition (432) is the same as the original number (432).

Practice

Use models to subtract. Draw the difference.

1. $552 - 361 =$ _____

2. $636 - 324 =$ _____

Use models to subtract. Draw the difference. Use addition to check.

3. $486 - 318 =$ _____

4. $270 - 131 =$ _____

+ _____

+ _____



Problem Solving

Mathematical
PRACTICE



Use Math Tools Use models to subtract.

5. Nola had \$507. She spent \$255 on a new bicycle. How much money does Nola have left?

6. Evan set out 643 items for a garage sale. He sold 456 items. How many items does Evan have left?

Vocabulary Check



Choose the correct word(s) to complete each sentence.

inverse operation regroup subtraction sentence

7. Addition is the _____ of subtraction.

8. $395 - 278 = 117$ is an example of a _____.

9. Sometimes I need to _____, or use place value to rename a number, in order to subtract.