



Add and Subtract with Tens and Hundreds

Let's add and subtract tens or hundreds.

Warm-up

Number Talk: Add Multiples of 10

Find the value of each expression mentally.

- $34 + 20$

- $34 + 60$

- $58 + 30$

- $158 + 40$



Activity 1

Show It with Base-Ten Blocks

Use base-ten blocks. Show each number. Then roll a number cube to see how many tens or hundreds to add or subtract.

1. Show 297.

a. Add ____ hundreds.

b. Complete the equation: $297 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

2. Show 432.

a. Add ____ tens.

b. $432 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

3. Show 982.

a. Subtract ____ tens.

b. $982 - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

4. Show 351.

a. Add ____ hundreds.

b. Write an equation:

5. Show 805.

a. Subtract ____ hundreds.

b. Write an equation:



Activity 2

How Many with Base-Ten Blocks and Equations

1. Mai has 2 hundreds, 2 tens, and 3 ones. Lin has 4 hundreds.

Represent their values. Use base-ten blocks or diagrams.

What is the value of their blocks altogether? Show your thinking, using objects, drawings, numbers, or words.

2. Andre has 4 hundreds, 2 tens, and 8 ones.

Represent his value. Use base-ten blocks or diagrams.

Andre gives 2 hundreds to Clare.

What is the value of his blocks now?



3. Diego has 6 tens. Tyler has 8 hundreds, 3 tens, and 6 ones.

What is the value of their blocks altogether? Show your thinking, using objects, drawings, numbers, or words.

4. Elena has 5 hundreds, 7 tens, and 2 ones. She gives 2 tens to Kiran.

What is the value of her blocks now? Show your thinking, using objects, drawings, numbers, or words.

5. Priya has 6 hundreds, 5 tens, and 8 ones. Han gives her 3 hundreds.

What is the value of her blocks now? Show your thinking, using objects, drawings, numbers, or words.

6. Jada has 4 hundreds, 8 tens, and 2 ones. She gives 3 hundreds to Noah.

What is the value of her blocks now? Show your thinking, using objects, drawings, numbers, or words.

