

Grade 2 Unit 9

Lesson 6

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Unit 9 Lesson 6: Represent Numbers with Expressions

WU True or False: Place Value (Warm up)

Student Task Statement

Decide if each statement true or false. Be prepared to explain your reasoning.

- 5 hundreds + 2 tens + 7 ones = 527
- 4 hundreds + 12 tens + 7 ones = 527
- 5 hundreds + 7 ones + 2 tens = 527

1 Make Equations True

Student Task Statement

Find the number that makes each equation true.

1. 5 hundreds + ____ tens + 6 ones = 5 hundreds + 5 tens + 16 ones
2. 1 hundred + 1 ten + 17 ones = 1 hundred + ____ tens + 7 ones
3. 4 hundreds + 15 tens + 3 ones = ____ hundreds + 5 tens + 3 ones
4. 4 hundreds + 3 tens + 7 ones = 3 hundreds + ____ tens + 7 ones
5. 7 hundreds + 8 tens + 4 ones = 7 hundreds + 7 tens + ____ ones



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6. 6 hundreds + 9 ones = 5 hundreds + ____ tens + 9 ones
 7. 2 hundreds + 9 tens + 17 ones = ____ hundreds + 7 ones
 8. 3 hundreds + 1 ten + 5 ones = 2 hundreds + 10 tens + ____ ones

If You Have Time: Make your own equation with a missing value for your partner.

2 Card Sort: Expressions with Three-digit Values

Student Task Statement

Group the cards into sets of expressions that have the same value. Record the letters of the matching cards. Write an expression that represents the same value.

1. letters for matching expressions: _____
new expression:
2. letters for matching expressions: _____
new expression:
3. letters for matching expressions: _____
new expression:
4. letters for matching expressions: _____
new expression: