

Build a Four-Digit Balance

GRADE 4

MATHEMATICS

B1.1

B2.4

A four-digit amount is made of thousands, hundreds, tens and ones. \$1,325 is 1 thousand, 3 hundreds, 2 tens and 5 ones. Adding those four parts back together gives the amount you started with.

PART A: PUT IT TOGETHER

1. $1,000 + 300 + 20 + 5 = \$$ _____.
2. $2,000 + 400 + 60 + 3 = \$$ _____.
3. $1,000 + 800 + 7 = \$$ _____.
4. $3,000 + 50 + 9 = \$$ _____.

PART B: TAKE IT APART

5. \$1,472 is 1 thousand, 4 hundreds, 7 tens and _____ ones.
6. \$2,608 is 2 thousands, 6 hundreds, _____ tens and 8 ones.
7. \$3,915 is _____ thousands, 9 hundreds, 1 ten and 5 ones.
8. In \$1,240 the digit 2 stands for \$_____.

PART C: NUMBERS IN REAL LIFE

9. The class economy has earned \$2,450 this term. Write that amount in words.

SHOW YOUR WORK

Answer: _____

- 10.** Meilin's savings goal is \$1,000 and she has \$640 so far. How much more does she need?

SHOW YOUR WORK

Answer: _____

PART D: COMPARE AND CHECK

- 11.** Which amount is the largest?

(A) \$2,109 (B) \$1,920 (C) \$2,091

- 12.** Which line breaks \$3,406 apart correctly?

(A) $3,000 + 400 + 6$ (B) $3,000 + 40 + 6$ (C) $300 + 400 + 6$

PART E: YOUR OWN AMOUNT

- 13.** Write a four-digit amount of money. Break it into thousands, hundreds, tens and ones, then name one place in real life where you might see a number that size.

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ANSWER KEY

1. 1,325
2. 2,463
3. 1,807
4. 3,059
5. 2
6. 0
7. 3
8. 200
9. Two thousand four hundred fifty dollars, or two thousand four hundred and fifty dollars. Both forms are correct.
10. \$360.
11. A) \$2,109
12. A) $3,000 + 400 + 6$
13. Answers will vary. Check that the four parts add back to the amount written. Real-life examples might include the price of a used car, the number of books in a school library, or the population of a small town.

TEACHER NOTES

Reduced expectations: amounts stay below \$5,000, Part A gives the parts and asks for the whole before Part B reverses it, and only one question involves any subtraction. Part C question 1 asks for words rather than arithmetic, which is the part of B1.1 about how numbers are read.