

## Integers → What Do Gains and Losses reveal About Fairness?

### Big Idea

Integers (+ and –) show income gains and losses. These numbers reveal the financial realities families experience across racial groups and help us think critically about fairness, access, and opportunity.

### Math + Equity Example

- **Group A:** +\$3,200 income growth
  - **Group B:** +\$500 income growth
- Difference = \$2,700 gap**

Math shows us that income gaps reflect unequal opportunities and systems that affect people's financial stability. By studying the numbers, we can better understand **how equity means everyone has what they need to succeed**, not that everyone starts in the same place.

### Data Reflection

Circle or underline the word that stands out to you:

**fairness | opportunity | gap | change | equity**

### Share Your Thinking

The word I picked is: \_\_\_\_\_

I picked this word because:

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**Reflection:**

How does this word connect to what we are learning about income and equity today?

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**Student Equity Reflections**

1. What does this math lesson show about how different racial groups experience gains and losses?

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2. Imagine your family faced several “negative integers” in income. How might that affect daily choices such as food, housing, or school resources?

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3. Why is it important to notice income gaps instead of ignoring them?

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4. How can math help communities understand and respond to financial inequities?

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