

## Big Idea – When Fair Shares Aren’t Equal

Fractions show **parts of a whole**.

In real life, some communities only receive **part of the healthcare** they need.

When we use math to examine these differences, we can identify **health inequities** and imagine solutions so that **everyone receives complete and fair care**.

### Math + Equity Example

- **Group A:**  $\frac{3}{4}$  of families have healthcare.
- **Group B:**  $\frac{2}{5}$  of families have healthcare.

**Which group is missing a larger fraction of care?**

- Group A missing =  $\frac{1}{4}$
- Group B missing =  $\frac{3}{5}$

This shows how **unequal healthcare access** can be between groups.

The larger the missing fraction, the greater the gap in access.

Math helps us visualize how much more support and attention are needed for fairness in health outcomes.

### Data Reflection

Circle or underline the word that stands out to you:

**health | fairness | access | care | justice**

### 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 health justice today?

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**Student Equity Reflections**

1. What does the math example show about how healthcare access differs between groups?

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2. Which group has less access to healthcare? How much are they missing?

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3. Why is it important to notice **fractions of care** instead of assuming everyone receives the same support?

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4. How can schools or communities help reduce healthcare gaps?

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