

## Lesson 9: Explain Equivalence

### Cool Down: To Be or Not to Be (Equivalent)

1. Explain or show why this statement is true:  $\frac{5}{4}$  is equivalent to  $\frac{15}{12}$ . Use a number line, if it helps.



2. Diego wrote  $\frac{11}{5}$  and  $\frac{55}{10}$  as equivalent fractions. Are those fractions equivalent? Explain or show how you know. Use a number line, if it helps.

