Name: $\qquad$ Date: $\qquad$
Unit 1-3


## Across

1. A property where $\mathrm{f}=\mathrm{e}$ and $\mathrm{e}=\mathrm{d}$, then $\mathrm{f}=\mathrm{d}$
2. A property where you can substitute a variable with another variable that is equal to it.
3. Angles with the same measure
4. The difference between two coordinates
5. Endpoint of two or more rays or line segments
6. A method to create a figure
7. Divides the segment into two congruent segments
8. lines that never meet
9. Each of the pairs of opposite angles made by two intersecting lines
10. A statement that has been proven.
11. Angles on opposite sides of the transversal but outside the two lines

## Down

2. A figure formed by two rays or sides with a common endpoint
3. angles between the sides of the angle
4. When two angles equal 90 degrees
5. A line that pass through two parallel lines
6. When two angles form a line
7. Lines that meet and form a right angle
8. A postulate where
$<\mathrm{AB}+<\mathrm{BC}=<\mathrm{ABC}$
9. When a variable equals itself
10. An argument that uses logic to show that a conclusion is true
