$\qquad$ Date: $\qquad$
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## Klais Geometry Ch. 1



## Across

7. A $\qquad$ is a straight path that has no thickness and extends forever.
8. Segment
postulate says that If $B$ is between $A$ and C , then $\mathrm{AB}+\mathrm{BC}=\mathrm{AC}$.
9. $\qquad$ or divides the segment into two congruent segments.
10. A $\qquad$ names a location and has no size.
11. A $\qquad$ is a plane that is divided into four regions by a horizontal line and a vertical line. 13. Through any two points there is exactly $\qquad$ line.
12. If two planes intersect, then they intersect in exactly one $\qquad$
13. An $\qquad$ angle measures 15. $\qquad$ angles are two nonadjacent angles formed by intersecting lines.
14. An angle measures greater than 0 and less than 90.
15. Congruent segments are segments that have the same

Down

1. A $\qquad$ is a flat surface that has no thickness and extends forever.
2. The 3 types of are reflection, rotation and translation. greater than 90 and less than 180.
3. The $\qquad$ of a circle is the distance around the circle.
4. An $\qquad$ is a ray that divides an angle into two congruent angles,
5. $\qquad$ angles are two angles whose measures have a sum of 180 .
6. $\qquad$ angles are two angles whose measures have a sum of 90 .
7. Points that lie on the same line are $\qquad$ -.
