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| Section 1.4*Measuring and* *Classifying Angles* | Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_ |
| Objective  | Name, classify and measure angles. Terminology: |
| AngleVertex | Figure formed by two \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ rays with a \_\_\_\_\_\_\_\_\_\_\_ endpoint.The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are the sides of the angleAn angle is named with \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or with the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.The vertex is the common \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of two \_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| Interior of AngleExterior of Angle | The interior of an angle is \_\_\_\_\_\_ the points \_\_\_\_\_\_\_\_\_\_\_\_\_\_ an angle and between its \_\_\_\_\_\_\_\_\_\_\_.The exterior of an angle is \_\_\_\_\_\_ the points \_\_\_\_\_\_\_\_\_\_\_\_\_\_ an angle. |
| Measure | The measure of is denoted \_\_\_\_\_\_\_\_\_\_\_Measure of an angle can be approximated using a \_\_\_\_\_\_\_\_\_\_\_\_\_\_  with units called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
| Degree | One degree represents \_\_\_\_\_\_\_\_\_\_\_\_\_\_ of a circle. |

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| Acute Angle | An *acute* angle measures \_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_ . |
| Right Angle | A *right* angle measures \_\_\_\_\_\_\_\_\_\_\_\_\_ . |
| Obtuse Angle | An *obtuse* angle measures \_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_ . |
| Straight Angle | A *straight* angle measures \_\_\_\_\_\_\_ and is formed by opposite \_\_\_\_\_\_\_\_\_\_\_\_\_ . |
| Congruent Angles | Angles having the \_\_\_\_\_\_\_\_\_\_\_\_\_ measure are called \_\_\_\_\_\_\_\_\_\_\_\_\_ angles.The congruent symbol looks like \_\_\_\_\_\_\_\_\_\_\_\_\_. |
| Angle Bisector | A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ that divides an angle into two \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_angles. |
| Angle AdditionPostulate | If **P** is in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of , then \_\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_Ex #2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Summary |  |