**Identifying Angles Notes Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |
| --- | --- | --- |
| **Vocabulary**  | **Definition** | **Picture** |
| Complementary Angles | Two angles whose sum is 90o |  |
| Supplementary Angles | Two angles whose sum is 180o |  |
| Vertical Angles | Two angles that are opposite each other when two lines cross. They share the same vertex. |  |
| Adjacent Angles | Two angles who share a vertex and one ray. |  |

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| --- | --- | --- | --- |
| http://wpcontent.answcdn.com/wikipedia/en/thumb/e/ea/Complementary_angles_1.svg/250px-Complementary_angles_1.svg.png**A** | http://img.sparknotes.com/content/testprep/bookimgs/newsat/0003/compandsupp.gif**B** | http://img.sparknotes.com/content/testprep/bookimgs/newsat/0008/verticalangles.gif**C** | http://img.sparknotes.com/content/testprep/bookimgs/newsat/0003/compandsupp.gif**D** |

**Match the diagrams above to the matching term below.**

|  |  |
| --- | --- |
| Complementary Angles |  |
| Supplementary Angles |  |
| Vertical Angles |  |
| Adjacent Angles |  |

**![C:\Documents and Settings\jainslie\Local Settings\Temporary Internet Files\Content.IE5\6W2FJPU3\MC900432687[1].png]()**

**Pause the video and try these on your own!**

**Then press play and check your answers with a color pen**

Name at least two of each type of angle(s). You may want to color or highlight each type.

|  |  |  |
| --- | --- | --- |
|  | Complementary Angles |  |
| Supplementary Angles |  |
| Vertical Angles |  |
| Adjacent Angles |  |