**Tell whether the angles are only adjacent, adjacent and form a linear pair or not adjacent.**

|  |  |  |  |
| --- | --- | --- | --- |
| **1.** |  | **2.** |  |
|  |  |  |  |

**Name a pair of adjacent complementary angles.**

|  |  |  |  |
| --- | --- | --- | --- |
| **3.** |  | **4.** |  |
|  |  |  |  |

**Find the measure of each angle.**

|  |  |  |
| --- | --- | --- |
| **5.** |  |  |
| **6.** |  |  |

**Name a pair of adjacent supplementary angles.**

|  |  |  |  |
| --- | --- | --- | --- |
| **7.** |  | **8.** |  |
|  |  |  |  |

**Find the measure of each angle.**

|  |  |  |
| --- | --- | --- |
| **8.** |  |  |
| **9.** |  |  |

**Find the indicated angle measures.**

|  |  |  |
| --- | --- | --- |
| **10.** | **Find ,** |  |
| **11.** | **Find ,** |  |

**WORD PROBLEMS**

|  |  |  |  |
| --- | --- | --- | --- |
| **12.** | **Find the measure of an angle and its complement, if one angle measures more than the other.** | **13.** | **The measure of the supplement of an angle is less than the measure of the angle. Find the measures of the angles.** |
|  |  |  |  |
| **14.** | **Two angles are supplementary. The measure of one angle is more than twice of measure of the other angle. Find the measures of the angles.** | **15.** | **The measure of an angle increased by is equal to the measure of its complement.** |
|  |  |  |  |

**ANSWERS**

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