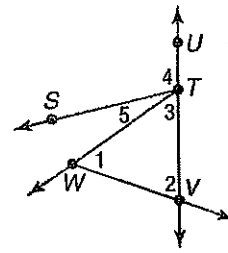


1-4 Skills Practice**Angle Measure**

For Exercises 1-12, use the figure at the right.

Name the vertex of each angle.

- | | |
|---------------|---------------|
| 1. $\angle 4$ | 2. $\angle 1$ |
| 3. $\angle 2$ | 4. $\angle 5$ |



Name the sides of each angle.

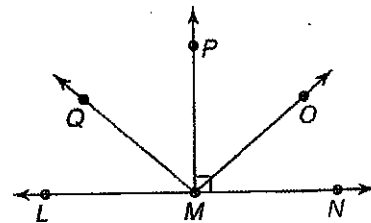
- | | |
|-----------------|---------------|
| 5. $\angle 4$ | 6. $\angle 5$ |
| 7. $\angle STV$ | 8. $\angle 1$ |

Write another name for each angle.

- | | |
|------------------|----------------|
| 9. $\angle 3$ | 10. $\angle 4$ |
| 11. $\angle WTS$ | 12. $\angle 2$ |

Measure each angle and classify it as *right*, *acute*, or *obtuse*.

- | | |
|------------------|------------------|
| 13. $\angle NMP$ | 14. $\angle OMN$ |
| 15. $\angle QMN$ | 16. $\angle QMO$ |



ALGEBRA In the figure, \overrightarrow{BA} and \overrightarrow{BC} are opposite rays, \overrightarrow{BD} bisects $\angle EBC$, and \overrightarrow{BF} bisects $\angle ABE$.

17. If $m\angle EBD = 4x + 16$ and $m\angle DBC = 6x + 4$, find $m\angle EBD$.
18. If $m\angle ABF = 7x - 8$ and $m\angle EBF = 5x + 10$, find $m\angle EBF$.

