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## Chapter 5 Student-Built Glossary

## Triangles and the Pythagorean Theorem

This is an alphabetical list of new vocabulary terms you will learn in Chapter 5. As you study the chapter, complete each term's definition or description. Remember to add the page number where you found the term. Add these pages to your math study notebook to review vocabulary at the end of the chapter.

| Vocabulary Term | Found <br> on Page |  |
| :--- | :--- | :--- |
| alternate exterior <br> angles |  |  |
| alternate interior <br> angles |  |  |
| converse |  |  |
| corresponding angles |  |  |
| deductive reasoning |  |  |
| Distance Formula |  |  |


| exterior angle |  |  |
| :--- | :--- | :--- |
| exterior angles |  |  |
| formal proof |  |  |
| hypotenuse |  |  |
| inductive reasoning |  |  |
| informal proof |  |  |
| interior angles angle |  |  |


| paragraph proof |  |  |
| :--- | :--- | :--- |
| parallel lines |  |  |
| perpendicular lines |  |  |
| polygon |  |  |
| proof |  |  |
| Pythagorean Theorem |  |  |
| regular polygon |  |  |


| transversal |  |  |
| :--- | :--- | :--- |
| triangle |  |  |
|  |  |  |
| two-column proof |  |  |

