**Module 9: Parallelograms**

**Standard 9.1**

I will be able to use the properties of parallelograms to identify parallelograms and solve for missing sides and angles

|  |
| --- |
| **Level 4- Demonstrates all level 2 and 3 objectives as well as:****Focus on critical thinking skills (such as analyze relationships, making conjectures and/or** **predictions, and completing performance tasks)**\_\_\_  9.1 and 9.2 I can write a two column proof using the properties of parallelograms |
| **Level 3- Demonstrate all level 2 objectives as well as the following:****Fluently and without errors in understanding.** \_\_\_ 9.1 and 9.2 I can use the properties of parallelograms to solve for missing side lengths and angle measures involving algebraic expressions \_\_\_ 9.1 and 9.2 I can use the properties of parallelograms to prove a quadrilateral is a parallelogram involving algebraic expressions. |
| **Level 2- Demonstrates all level 2 objectives, but with few errors.**       \_\_\_ 9.1 and 9.2 I can use the properties of parallelograms to solve for missing side lengths and angle measures. \_\_\_ 9.1 and 9.2 I can use the properties of parallelograms to prove a quadrilateral is a parallelogram. |
| **Level 1- Demonstrate some level 2 objectives or have some errors in understanding with significances.** \_\_\_  9.1 and 9.2 With the help of the teacher, book and notes I can demonstrate knowledge about parallelograms. (Student must complete assigned homework)  |
| **Level 0-Student demonstrates no knowledge.** |

**Module 9: Other Quadrilaterals**

**(Rectangle, Rhombus, Square, Kite and Trapezoids)**

**Standard 9.2**

I will be able to the properties of quadrilaterals to identify a rectangle, rhombus, square, kite and trapezoid and solve for missing sides and angles.

|  |
| --- |
| **Level 4- Demonstrates all level 2 and 3 objectives as well as:****Focus on critical thinking skills (such as analyze relationships, making conjectures and/or** **predictions, and completing performance tasks)**\_\_\_  9.3-9.5 I can write a two-column proof using the properties of quadrilaterals |
| **Level 3- Demonstrate all level 2 objectives as well as the following:****Fluently and without errors in understanding.** \_\_\_ 9.3-9.5 I can use the properties of quadrilaterals to solve for missing sides, angles and diagonals that involve algebraic expressions |
| **Level 2- Demonstrates all level 2 objectives, but with few errors.**       \_\_\_ 9.3-9.5 I can use the properties of quadrilaterals to solve for missing sides, angles and diagonals.  |
| **Level 1- Demonstrate some level 2 objectives or have some errors in understanding with significances.** \_\_\_ 9.3-9.5 With the help of the teacher, book and notes I can demonstrate knowledge about parallelograms. (Student must complete assigned homework) |
| **Level 0-Student demonstrates no knowledge.** |