

## 6<sup>th</sup> Grade – Baird Middle School - Math Rubric – Mr. Wong

### Number Sense Essential Standards

Standards Rubric	4 Exceeds standards	3 Meets standards	2 Approaching standards	1 Not yet approaching standards	0 No attempt
<b>6.NS.1</b> Divide fractions	Student can identify the divisor and dividend, correctly divide two mixed fractions, and be able to write, solve, and model an expression from a real life situation.	Student can identify the divisor and dividend, correctly divide two mixed fractions, and be able to write and solve an expression from a real life situation.	Student can identify the divisor and dividend and correctly divide two mixed fractions.	Student can identify the divisor and dividend.	Not related to the standard or no attempt
<b>6.NS.3</b> Decimals	Student can add, subtract, multiply, and divide decimals all of the time and know what operation to use all of the time in real life situations.	Student can add, subtract, multiply, and divide decimals all of the time and know what operation to use some of the time in real life situations.	Student can add, subtract, multiply, and divide decimals most of the time.	Student can add, subtract, multiply, and divide decimals some of the time.	Not related to the standard or no attempt
<b>6.NS.4</b> LCM GCF	Student understands the difference between LCM and GCF and can calculate both in a real life situation all of the time.	Student understands the difference between LCM and GCF and can calculate both in a real life situation most of the time.	Student understands the difference between LCM and GCF and can calculate both.	Student understands the difference between LCM and GCF.	Not related to the standard or no attempt
<b>6.NS.6</b> Ordered pairs Quadrants Reflections	Student can graph an ordered pair with fractions or decimals in all quadrants and name what quadrant they are in as well as find their reflection of the x or y axis all of the time.	Student can graph an ordered pair with fractions or decimals in all quadrants and name what quadrant they are in as well as find their reflection of the x or y axis some of the time.	Student can graph an ordered pair with fractions or decimals in all quadrants.	Student can graph an ordered pair in all quadrants.	Not related to the standard or no attempt
<b>6.NS.6</b> Order rational numbers Rational numbers on number line	Student can identify a rational on a number line and compare positive and negative rationals with respect to a number line and order rational for least to greatest or greatest to least with no mistakes.	Student can identify a rational on a number line and compare positive and negative rationals with respect to a number line and order rational for least to greatest or greatest to least with some mistakes.	Student can identify a rational on a number line and compare positive and negative rationals with respect to a number line.	Student can identify a rational on a number line.	Not related to the standard or no attempt
<b>6.NS.7.d</b> Absolute value	Student can define and solve absolute value in real life situations all of the time.	Student can define and solve absolute value in real life situations some of the time.	Student can define and solve absolute value.	Student can define absolute value.	Not related to the standard or no attempt