✏️
Edit page

CW Middle School
Mathematics 8 A

1. **Problem Solving (25.00%)**

Learning Targets

1.1 I can collect, organize, and analyze data

Learning Target	Descriptor	Definition
4	Proficient	I can collect, organize, and analyze data
3	Developing	I can collect, organize, and come close to analyzing data.
2	Basic	I can describe parts of data sets
1	Minimal	I can select and organize parts of sets of data
0	No Evidence	No evidence shown.

1.2 I can analyze tile patterns and make accurate predictions

Learning Target	Descriptor	Definition
4	Proficient	I can analyze tile patterns and make accurate predictions
3	Developing	I can analyze tile patterns.
2	Basic	I can identify growth in tile patterns
1	Minimal	I can identify tile patterns.
0	No Evidence	No evidence shown.

1.3 I can compute and explain proportional relationships in real world problems

Learning Target	Descriptor	Definition
4	Proficient	I can compute and explain proportional relationships in real world problems
3	Developing	I can solve and breakdown proportional relationships in real world problems.
2	Basic	I can solve proportional relationships.
1	Minimal	I can identify components of a proportional relationship.
0	No Evidence	No evidence shown.

✏️
Edit page

CW Middle School
Mathematics 8 A

2. Simplifying With Variables (25.00%)

Learning Targets

2.1 I can write and simplify algebraic expressions from an expression mat.

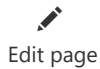| Learning Target	Descriptor	Definition
4	Proficient	I can write and simplify algebraic expressions from an expression mat.
3	Developing	I can write and simplify algebraic expressions from an expression mat
2	Basic	I can simplify algebraic expressions on an expression mat
1	Minimal	I can identify parts of an algebraic expression from an expression mat
0	No Evidence	No evidence shown.

2.2 I can write and compare which algebraic expression is greater on an equation mat.

Learning Target	Descriptor	Definition
4	Proficient	I can write and compare which algebraic expression is greater on an equation mat.
3	Developing	I can write and choose which algebraic expression is greater on an equation mat
2	Basic	I can determine which expression is greater on an expression mat
1	Minimal	I can identify parts of an algebraic expression from an expression mat to show which expression is greater
0	No Evidence	No evidence shown.

2.3 I can write and solve multi-step algebraic equations from an equation mat.

Learning Target	Descriptor	Definition
4	Proficient	I can write and solve multi-step algebraic equations from an equation mat.
3	Developing	I can identify and solve algebraic equations from an equation mat.
2	Basic	I can solve algebraic equations on an equation mat
1	Minimal	I can identify parts of an algebraic equation on an equation mat.
0	No Evidence	No evidence shown.

✏️
Edit page

CW Middle School
Mathematics 8 A

3. **Graphs and Equations** (25.00%)

Learning Targets

3.1 **I can interpret the relationship between tables, graphs, and rules while solving real world problems.**

Learning Target	Descriptor	Definition
4	Proficient	I can interpret the relationship between tables, graphs, and rules while solving real world problems.
3	Developing	I can breakdown the relationship between tables, graphs, and rules while solving real world problems
2	Basic	I can generalize the connections between tables graphs and rules.
1	Minimal	I can name parts of tables, graphs and rules.
0	No Evidence	No evidence shown.

3.2 **I can evaluate equations using the distributive property.**

Learning Target	Descriptor	Definition
4	Proficient	I can evaluate equations using the distributive property.
3	Developing	I can solve equations using the distributive property
2	Basic	I can come close to solving equations using the distributive property
1	Minimal	I can order equations using the distributive property.
0	No Evidence	No evidence shown.

3.3 **I can evaluate multi-step equations.**

Learning Target	Descriptor	Definition
4	Proficient	I can evaluate multi-step equations.
3	Developing	I can evaluate most multi-step equations.
2	Basic	I can generalize the process of solving multi-step equations.
1	Minimal	I can complete some steps to solving multi-step equations.
0	No Evidence	No evidence shown.

✏️
Edit page

CW Middle School
Mathematics 8 A

4. **Multiple Representations (25.00%)**

Learning Targets

4.1 **I can Interpret the meaning of y = mx + b.**

Learning Target	Descriptor	Definition
4	Proficient	I can Interpret the meaning of y = mx + b.
3	Developing	I can explain the meaning of y = mx + b
2	Basic	I can summarize parts of y = mx + b
1	Minimal	I can recall parts of y = mx + b
0	No Evidence	No evidence shown.

4.2 **I can assess linear growth and connect to slope of a line.**

Learning Target	Descriptor	Definition
4	Proficient	I can assess linear growth and connect to slope of a line.
3	Developing	I can explain linear growth and relate to slope of a line.
2	Basic	I can explain linear growth and match to slope of a line
1	Minimal	I can identify linear growth
0	No Evidence	No evidence shown.

4.3 **I can graph a line from the equation y= mx + b using m and b.**

Learning Target	Descriptor	Definition
4	Proficient	I can graph a line from the equation y= mx + b using m and b.
3	Developing	I can graph a line from y=mx + b.
2	Basic	I can graph a line.
1	Minimal	I can recognize a linear graph.
0	No Evidence	No evidence shown.

Submitted on 6/6/2019 by