

**Item: MA0819011 Standard: KY.8.SP.3**

Overall Item Performance

<b>Student Group</b>	<b>Number of Students</b>	<b>Percent Correct</b>
<i>All Students</i>	7,748	54%
<i>Gender</i>		
Female	3,891	54%
Male	3,857	54%
<i>Ethnicity</i>		
African American	825	39%
American Indian or Alaska Native	11	46%
Asian	120	78%
Hispanic or Latino	612	47%
Native Hawaiian or Pacific Islander	14	57%
White (non-Hispanic)	5,765	57%
Two or More Races	401	50%
<i>Migrant</i>	26	42%
<i>English Learner</i>	191	28%
<i>Economically Disadvantaged</i>	4,454	48%
<i>Students with Disabilities</i>	438	37%

**Item: MA0819011 Standard: KY.8.SP.3 Key: A**

**Item Breakout Statistics - Score Percentages**

<b>Student Group</b>	<b>Number of Students</b>	<b>A (%)</b>	<b>B (%)</b>	<b>C (%)</b>	<b>D (%)</b>
<i>All Students</i>	7,748	54%	25%	14%	7%
<i>Gender</i>					
Female	3,891	54%	25%	14%	7%
Male	3,857	54%	25%	14%	7%
<i>Ethnicity</i>					
African American	825	39%	33%	18%	11%
American Indian or Alaska Native	11	46%	18%	36%	
Asian	120	78%	9%	6%	7%
Hispanic or Latino	612	47%	29%	15%	9%
Native Hawaiian or Pacific Islander	14	57%	21%	14%	7%
White (non-Hispanic)	5,765	57%	24%	13%	6%
Two or More Races	401	50%	30%	15%	6%
<i>Migrant</i>	26	42%	27%	19%	12%
<i>English Learner</i>	191	28%	37%	22%	14%
<i>Economically Disadvantaged</i>	4,454	48%	29%	16%	8%
<i>Students with Disabilities</i>	438	37%	35%	16%	12%

**Item: MA0820005 Standard: KY.8.NS.2**

## Overall Item Performance

<b>Student Group</b>	<b>Number of Students</b>	<b>Percent Correct</b>
<i>All Students</i>	15,291	29%
<i>Gender</i>		
Female	7,604	28%
Male	7,686	30%
<i>Ethnicity</i>		
African American	1,604	21%
American Indian or Alaska Native	15	20%
Asian	277	47%
Hispanic or Latino	1,240	24%
Native Hawaiian or Pacific Islander	21	29%
White (non-Hispanic)	11,446	30%
Two or More Races	687	27%
<i>Migrant</i>	40	25%
<i>English Learner</i>	351	20%
<i>Economically Disadvantaged</i>	8,828	24%
<i>Students with Disabilities</i>	905	24%

**Item: MA0820005 Standard: KY.8.NS.2 Key: D**

**Item Breakout Statistics - Score Percentages**

<b>Student Group</b>	<b>Number of Students</b>	<b>A (%)</b>	<b>B (%)</b>	<b>C (%)</b>	<b>D (%)</b>
<i>All Students</i>	15,291	18%	36%	17%	29%
<i>Gender</i>					
Female	7,604	18%	39%	16%	28%
Male	7,686	19%	34%	17%	30%
<i>Ethnicity</i>					
African American	1,604	18%	40%	22%	21%
American Indian or Alaska Native	15	13%	47%	20%	20%
Asian	277	17%	22%	14%	47%
Hispanic or Latino	1,240	17%	41%	18%	24%
Native Hawaiian or Pacific Islander	21	29%	33%	10%	29%
White (non-Hispanic)	11,446	19%	36%	16%	30%
Two or More Races	687	18%	35%	20%	27%
<i>Migrant</i>	40	13%	48%	15%	25%
<i>English Learner</i>	351	19%	41%	20%	20%
<i>Economically Disadvantaged</i>	8,828	18%	39%	19%	24%
<i>Students with Disabilities</i>	905	18%	38%	21%	24%

**Item: MA0820022 Standard: KY.8.EE.8.a**

Overall Item Performance

<b>Student Group</b>	<b>Number of Students</b>	<b>Percent Correct</b>
<i>All Students</i>	7,670	37%
<i>Gender</i>		
Female	3,861	35%
Male	3,809	39%
<i>Ethnicity</i>		
African American	844	27%
American Indian or Alaska Native	8	25%
Asian	120	63%
Hispanic or Latino	606	38%
Native Hawaiian or Pacific Islander	9	56%
White (non-Hispanic)	5,771	38%
Two or More Races	312	32%
<i>Migrant</i>	22	27%
<i>English Learner</i>	172	31%
<i>Economically Disadvantaged</i>	4,451	32%
<i>Students with Disabilities</i>	443	29%

**Item: MA0820022 Standard: KY.8.EE.8.a Key: A**

**Item Breakout Statistics - Score Percentages**

<b>Student Group</b>	<b>Number of Students</b>	<b>A (%)</b>	<b>B (%)</b>	<b>C (%)</b>	<b>D (%)</b>
<i>All Students</i>	7,670	37%	19%	30%	14%
<i>Gender</i>					
Female	3,861	35%	19%	31%	15%
Male	3,809	39%	20%	29%	12%
<i>Ethnicity</i>					
African American	844	27%	23%	34%	16%
American Indian or Alaska Native	8	25%	25%	38%	13%
Asian	120	63%	13%	17%	8%
Hispanic or Latino	606	38%	21%	29%	13%
Native Hawaiian or Pacific Islander	9	56%		33%	11%
White (non-Hispanic)	5,771	38%	19%	30%	13%
Two or More Races	312	32%	20%	33%	15%
<i>Migrant</i>	22	27%	32%	18%	23%
<i>English Learner</i>	172	31%	27%	26%	16%
<i>Economically Disadvantaged</i>	4,451	32%	21%	32%	15%
<i>Students with Disabilities</i>	443	29%	25%	32%	15%

**Item: MA0820026 Standard: KY.8.EE.5**

## Overall Item Performance

<b>Student Group</b>	<b>Number of Students</b>	<b>Average Item Score</b>
<i>All Students</i>	7,631	1.2
<i>Gender</i>		
Female	3,821	1.2
Male	3,809	1.2
<i>Ethnicity</i>		
African American	818	1
American Indian or Alaska Native	10	1
Asian	138	1.6
Hispanic or Latino	624	1.2
Native Hawaiian or Pacific Islander	13	1.3
White (non-Hispanic)	5,654	1.3
Two or More Races	373	1.2
<i>Migrant</i>	26	1.1
<i>English Learner</i>	165	0.9
<i>Economically Disadvantaged</i>	4,409	1.1
<i>Students with Disabilities</i>	464	1

**Item: MA0820026 Standard: KY.8.EE.5 Key: A & D**

**Item Breakout Statistics - Score Percentages**

<b>Student Group</b>	<b>Number of Students</b>	<b>Score 0 (%)</b>	<b>Score 1 (%)</b>	<b>Score 2 (%)</b>
<i>All Students</i>	7,631	18%	42%	40%
<i>Gender</i>				
Female	3,821	18%	43%	39%
Male	3,809	17%	41%	41%
<i>Ethnicity</i>				
African American	818	25%	52%	23%
American Indian or Alaska Native	10	20%	60%	20%
Asian	138	7%	26%	67%
Hispanic or Latino	624	19%	47%	34%
Native Hawaiian or Pacific Islander	13	8%	54%	39%
White (non-Hispanic)	5,654	16%	41%	42%
Two or More Races	373	23%	37%	40%
<i>Migrant</i>	26	19%	50%	31%
<i>English Learner</i>	165	24%	59%	17%
<i>Economically Disadvantaged</i>	4,409	21%	48%	32%
<i>Students with Disabilities</i>	464	26%	50%	24%



**Item: MA0820032 Standard: KY.8.F.1**

## Overall Item Performance

<b>Student Group</b>	<b>Number of Students</b>	<b>Average Item Score</b>
<i>All Students</i>	38,930	1.4
<i>Gender</i>		
Female	19,325	1.5
Male	19,603	1.4
<i>Ethnicity</i>		
African American	4,113	1.3
American Indian or Alaska Native	51	1.2
Asian	683	1.7
Hispanic or Latino	3,133	1.4
Native Hawaiian or Pacific Islander	55	1.5
White (non-Hispanic)	29,117	1.5
Two or More Races	1,776	1.4
<i>Migrant</i>	117	1.3
<i>English Learner</i>	929	1.2
<i>Economically Disadvantaged</i>	22,604	1.4
<i>Students with Disabilities</i>	2,885	1.3

**Item:** MA0820032    **Standard:** KY.8.F.1    **Key:** A & B

Item Breakout Statistics - Score Percentages

<b>Student Group</b>	<b>Number of Students</b>	<b>Score 0 (%)</b>	<b>Score 1 (%)</b>	<b>Score 2 (%)</b>
<i>All Students</i>	38,930	9%	37%	54%
<i>Gender</i>				
Female	19,325	9%	38%	54%
Male	19,603	10%	37%	53%
<i>Ethnicity</i>				
African American	4,113	12%	50%	38%
American Indian or Alaska Native	51	10%	57%	33%
Asian	683	5%	23%	73%
Hispanic or Latino	3,133	10%	43%	47%
Native Hawaiian or Pacific Islander	55	2%	46%	53%
White (non-Hispanic)	29,117	9%	35%	56%
Two or More Races	1,776	9%	40%	51%
<i>Migrant</i>	117	12%	46%	42%
<i>English Learner</i>	929	13%	53%	34%
<i>Economically Disadvantaged</i>	22,604	11%	41%	48%
<i>Students with Disabilities</i>	2,885	14%	47%	39%

**Item: MA0820071 Standard: KY.8.G.2**

## Overall Item Performance

<b>Student Group</b>	<b>Number of Students</b>	<b>Average Item Score</b>
<i>All Students</i>	15,155	0.5
<i>Gender</i>		
Female	7,577	0.5
Male	7,577	0.5
<i>Ethnicity</i>		
African American	1,600	0.3
American Indian or Alaska Native	13	0.2
Asian	263	0.8
Hispanic or Latino	1,202	0.4
Native Hawaiian or Pacific Islander	19	0.6
White (non-Hispanic)	11,408	0.5
Two or More Races	649	0.4
<i>Migrant</i>	46	0.3
<i>English Learner</i>	351	0.2
<i>Economically Disadvantaged</i>	8,669	0.4
<i>Students with Disabilities</i>	892	0.2

**Item:** MA0820071    **Standard:** KY.8.G.2    **Key:** Rubric

Item Breakout Statistics - Score Percentages

<b>Student Group</b>	<b>Number of Students</b>	<b>Score 0 (%)</b>	<b>Score 1 (%)</b>	<b>Score 2 (%)</b>
<i>All Students</i>	15,155	60%	30%	10%
<i>Gender</i>				
Female	7,577	61%	29%	10%
Male	7,577	59%	30%	11%
<i>Ethnicity</i>				
African American	1,600	78%	19%	3%
American Indian or Alaska Native	13	77%	23%	0%
Asian	263	42%	32%	26%
Hispanic or Latino	1,202	66%	26%	7%
Native Hawaiian or Pacific Islander	19	53%	37%	11%
White (non-Hispanic)	11,408	57%	31%	11%
Two or More Races	649	64%	28%	8%
<i>Migrant</i>	46	80%	13%	7%
<i>English Learner</i>	351	82%	16%	2%
<i>Economically Disadvantaged</i>	8,669	68%	26%	6%
<i>Students with Disabilities</i>	892	82%	15%	3%

**Item: MA0820130 Standard: KY.8.F.4.b**

## Overall Item Performance

<b>Student Group</b>	<b>Number of Students</b>	<b>Percent Correct</b>
<i>All Students</i>	15,300	61%
<i>Gender</i>		
Female	7,663	59%
Male	7,637	63%
<i>Ethnicity</i>		
African American	1,607	51%
American Indian or Alaska Native	21	57%
Asian	253	62%
Hispanic or Latino	1,233	56%
Native Hawaiian or Pacific Islander	25	72%
White (non-Hispanic)	11,420	63%
Two or More Races	741	59%
<i>Migrant</i>	42	62%
<i>English Learner</i>	351	49%
<i>Economically Disadvantaged</i>	8,885	57%
<i>Students with Disabilities</i>	874	52%

**Item: MA0820130 Standard: KY.8.F.4.b Key: B**

**Item Breakout Statistics - Score Percentages**

<b>Student Group</b>	<b>Number of Students</b>	<b>A (%)</b>	<b>B (%)</b>	<b>C (%)</b>	<b>D (%)</b>
<i>All Students</i>	15,300	7%	61%	11%	21%
<i>Gender</i>					
Female	7,663	6%	59%	11%	24%
Male	7,637	7%	63%	12%	18%
<i>Ethnicity</i>					
African American	1,607	12%	51%	17%	20%
American Indian or Alaska Native	21	10%	57%	14%	19%
Asian	253	2%	62%	9%	27%
Hispanic or Latino	1,233	6%	56%	14%	24%
Native Hawaiian or Pacific Islander	25	4%	72%	4%	20%
White (non-Hispanic)	11,420	6%	63%	10%	21%
Two or More Races	741	8%	59%	15%	18%
<i>Migrant</i>	42	10%	62%	5%	24%
<i>English Learner</i>	351	13%	49%	22%	16%
<i>Economically Disadvantaged</i>	8,885	8%	57%	14%	20%
<i>Students with Disabilities</i>	874	16%	52%	16%	15%