Item: MA0520023 Standard: KY.5.NBT.2

Student Group	Number of Students	Percent Correct
All Students	22,984	74%
Gender		
Female	11,216	76%
Male	11,768	72%
Ethnicity		
African American	2,410	65%
American Indian or Alaska Native	20	75%
Asian	479	82%
Hispanic or Latino	2,009	71%
Native Hawaiian or Pacific Islander	38	74%
White (non-Hispanic)	16,851	75%
Two or More Races	1,177	75%
Migrant	103	72%
English Learner	1,264	65%
Economically Disadvantaged	14,066	70%
Students with Disabilities	3,068	66%

Item: MA0520023 Standard: KY.5.NBT.2 Key: B

Student Group	Number of Students	A (%)	B (%)	C (%)	D (%)
All Students	22,984	12%	74%	8%	7%
Gender					
Female	11,216	11%	76%	6%	6%
Male	11,768	13%	72%	9%	7%
Ethnicity					
African American	2,410	19%	65%	8%	9%
American Indian or Alaska Native	20	25%	75%		
Asian	479	8%	82%	6%	4%
Hispanic or Latino	2,009	13%	71%	9%	7%
Native Hawaiian or Pacific Islander	38	11%	74%	11%	5%
White (non-Hispanic)	16,851	11%	75%	7%	6%
Two or More Races	1,177	12%	75%	7%	7%
Migrant	103	6%	72%	13%	10%
English Learner	1,264	17%	65%	10%	9%
Economically Disadvantaged	14,066	14%	70%	8%	8%
Students with Disabilities	3,068	16%	66%	8%	11%

Item: MA0520047 **Standard:** KY.5.NF.4.a

Student Group	Number of Students	Percent Correct
All Students	22,998	38%
Gender		
Female	11,249	36%
Male	11,749	40%
Ethnicity		
African American	2,485	25%
American Indian or Alaska Native	27	44%
Asian	460	56%
Hispanic or Latino	2,015	31%
Native Hawaiian or Pacific Islander	40	20%
White (non-Hispanic)	16,821	40%
Two or More Races	1,149	35%
Migrant	104	20%
English Learner	1,270	24%
Economically Disadvantaged	14,042	31%
Students with Disabilities	3,061	27%

Item: MA0520047 Standard: KY.5.NF.4.a Key: D

Student Group	Number of Students	A (%)	B (%)	C (%)	D (%)
All Students	22,998	33%	13%	17%	38%
Gender					
Female	11,249	34%	13%	17%	36%
Male	11,749	32%	12%	16%	40%
Ethnicity					
African American	2,485	38%	17%	19%	25%
American Indian or Alaska Native	27	26%	15%	15%	44%
Asian	460	25%	7%	12%	56%
Hispanic or Latino	2,015	35%	15%	18%	31%
Native Hawaiian or Pacific Islander	40	48%	20%	13%	20%
White (non-Hispanic)	16,821	32%	12%	16%	40%
Two or More Races	1,149	35%	14%	17%	35%
Migrant	104	46%	16%	17%	20%
English Learner	1,270	38%	18%	20%	24%
Economically Disadvantaged	14,042	36%	15%	18%	31%
Students with Disabilities	3,061	37%	18%	18%	27%

Item: MA0520070 **Standard:** KY.5.MD.5.a

Student Group	Number of Students	Percent Correct
All Students	7,160	72%
Gender		
Female	3,538	72%
Male	3,622	71%
Ethnicity		
African American	767	56%
American Indian or Alaska Native	11	82%
Asian	144	83%
Hispanic or Latino	542	65%
Native Hawaiian or Pacific Islander	8	88%
White (non-Hispanic)	5,307	74%
Two or More Races	381	72%
Migrant	25	44%
English Learner	320	54%
Economically Disadvantaged	4,253	65%
Students with Disabilities	708	56%

Item: MA0520070 Standard: KY.5.MD.5.a Key: B

Student Group	Number of Students	A (%)	B (%)	C (%)	D (%)
All Students	7,160	16%	72%	6%	6%
Gender					
Female	3,538	17%	72%	6%	6%
Male	3,622	16%	71%	6%	7%
Ethnicity					
African American	767	24%	56%	10%	9%
American Indian or Alaska Native	11	9%	82%		9%
Asian	144	11%	83%	4%	2%
Hispanic or Latino	542	23%	65%	7%	6%
Native Hawaiian or Pacific Islander	8		88%	13%	
White (non-Hispanic)	5,307	15%	74%	6%	6%
Two or More Races	381	17%	72%	6%	6%
Migrant	25	36%	44%	16%	4%
English Learner	320	28%	54%	7%	11%
Economically Disadvantaged	4,253	20%	65%	8%	8%
Students with Disabilities	708	22%	56%	10%	13%

Item: MA0520109 **Standard:** KY.5.OA.2

Student Group	Number of Students	Average Item Score
All Students	21,583	0.9
Gender		
Female	10,620	0.9
Male	10,963	0.9
Ethnicity		
African American	2,245	0.5
American Indian or Alaska Native	21	1
Asian	411	1.1
Hispanic or Latino	1,744	0.8
Native Hawaiian or Pacific Islander	27	0.9
White (non-Hispanic)	16,022	0.9
Two or More Races	1,113	0.8
Migrant	60	0.5
English Learner	975	0.5
Economically Disadvantaged	12,985	0.7
Students with Disabilities	2,143	0.5

Item: MA0520109 Standard: KY.5.OA.2 Key: Rubric

Student Group	Number of Students	Score 0 (%)	Score	Score
-			1 (%)	2 (%)
All Students	21,583	42%	29%	29%
Gender				
Female	10,620	42%	29%	29%
Male	10,963	42%	28%	30%
Ethnicity				
African American	2,245	62%	23%	16%
American Indian or Alaska Native	21	33%	29%	38%
Asian	411	30%	28%	42%
Hispanic or Latino	1,744	47%	28%	25%
Native Hawaiian or Pacific Islander	27	44%	26%	30%
White (non-Hispanic)	16,022	39%	30%	31%
Two or More Races	1,113	45%	28%	27%
Migrant	60	65%	20%	15%
English Learner	975	62%	22%	16%
Economically Disadvantaged	12,985	50%	27%	23%
Students with Disabilities	2,143	63%	20%	17%

Item: MA0520117 Standard: KY.5.NBT.2

Student Group	Number of Students	Average Item Score
All Students	7,202	0.3
Gender		
Female	3,541	0.3
Male	3,661	0.4
Ethnicity		
African American	763	0.2
American Indian or Alaska Native	6	0.7
Asian	127	0.5
Hispanic or Latino	581	0.3
Native Hawaiian or Pacific Islander	7	0.3
White (non-Hispanic)	5,349	0.4
Two or More Races	369	0.3
Migrant	19	0.2
English Learner	305	0.2
Economically Disadvantaged	4,324	0.3
Students with Disabilities	697	0.2

Item: MA0520117 Standard: KY.5.NBT.2

Key: Drop down 1: option 2, Drop down 2: option 2, Drop down 3: option 2

Student Group	Number of Students	Score 0 (%)	Score
			1 (%)
All Students	7,202	66%	34%
Gender			
Female	3,541	67%	33%
Male	3,661	64%	36%
Ethnicity			
African American	763	76%	24%
American Indian or Alaska Native	6	33%	67%
Asian	127	54%	47%
Hispanic or Latino	581	69%	31%
Native Hawaiian or Pacific Islander	7	71%	29%
White (non-Hispanic)	5,349	64%	36%
Two or More Races	369	71%	29%
Migrant	19	84%	16%
English Learner	305	77%	23%
Economically Disadvantaged	4,324	72%	28%
Students with Disabilities	697	77%	23%

Item: MA0520151 **Standard:** KY.5.NF.5.a

Student Group	Number of Students	Average Item Score
All Students	8,423	1.1
Gender		
Female	4,056	1
Male	4,367	1.1
Ethnicity		
African American	889	0.9
American Indian or Alaska Native	5	1
Asian	194	1.3
Hispanic or Latino	834	1
Native Hawaiian or Pacific Islander	18	0.9
White (non-Hispanic)	6,058	1.1
Two or More Races	425	1
Migrant	61	0.8
English Learner	585	0.9
Economically Disadvantaged	5,262	1
Students with Disabilities	1,583	1

Item: MA0520151 **Standard:** KY.5.NF.5.a **Key:** D & E

Student Group	Number of Students	Score 0 (%)	Score	Score
•		` ,	1 (%)	2 (%)
All Students	8,423	22%	46%	31%
Gender				
Female	4,056	24%	49%	27%
Male	4,367	21%	44%	35%
Ethnicity				
African American	889	28%	55%	17%
American Indian or Alaska Native	5	0%	100%	0%
Asian	194	21%	30%	49%
Hispanic or Latino	834	24%	56%	20%
Native Hawaiian or Pacific Islander	18	22%	67%	11%
White (non-Hispanic)	6,058	21%	44%	35%
Two or More Races	425	24%	50%	26%
Migrant	61	33%	56%	12%
English Learner	585	27%	60%	13%
Economically Disadvantaged	5,262	25%	52%	24%
Students with Disabilities	1,583	25%	55%	20%

Item: MA0520177 **Standard:** KY.5.G.3

Student Group	Number of Students	Percent Correct 38%	
All Students	7,293		
Gender			
Female	3,602	38%	
Male	3,691	38%	
Ethnicity			
African American	846	29%	
American Indian or Alaska Native	12	33%	
Asian	131	41%	
Hispanic or Latino	550	36%	
Native Hawaiian or Pacific Islander	11	18%	
White (non-Hispanic)	5,363	39%	
Two or More Races	379	42%	
Migrant	20	30%	
English Learner	324	31%	
Economically Disadvantaged	4,345	34%	
Students with Disabilities	752	29%	

Item: MA0520177 Standard: KY.5.G.3 Key: C

Student Group	Number of Students	A (%)	В (%)	C (%)	D (%)
All Students	7,293	23%	29%	38%	11%
Gender					
Female	3,602	23%	29%	38%	11%
Male	3,691	24%	28%	38%	10%
Ethnicity					
African American	846	27%	32%	29%	11%
American Indian or Alaska Native	12	42%	25%	33%	
Asian	131	28%	23%	41%	8%
Hispanic or Latino	550	21%	30%	36%	13%
Native Hawaiian or Pacific Islander	11	27%	36%	18%	18%
White (non-Hispanic)	5,363	23%	28%	39%	10%
Two or More Races	379	19%	29%	42%	10%
Migrant	20	20%	25%	30%	25%
English Learner	324	24%	28%	31%	17%
Economically Disadvantaged	4,345	25%	29%	34%	12%
Students with Disabilities	752	25%	30%	29%	16%