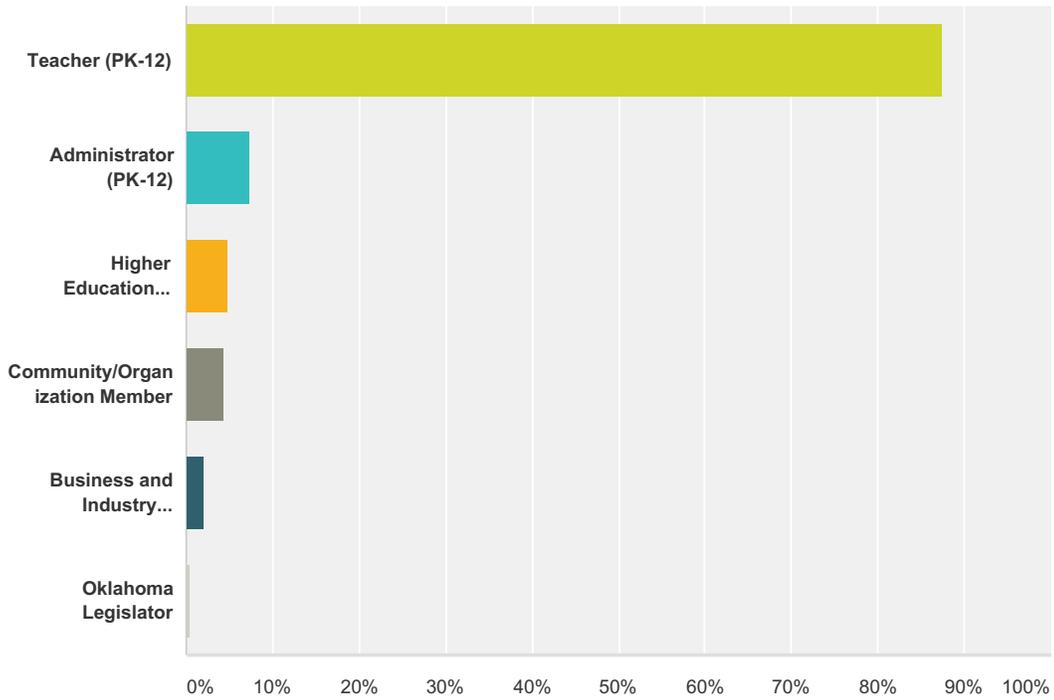


**Q1 Please select your role. (Choose all that apply.)**

Answered: 249 Skipped: 18



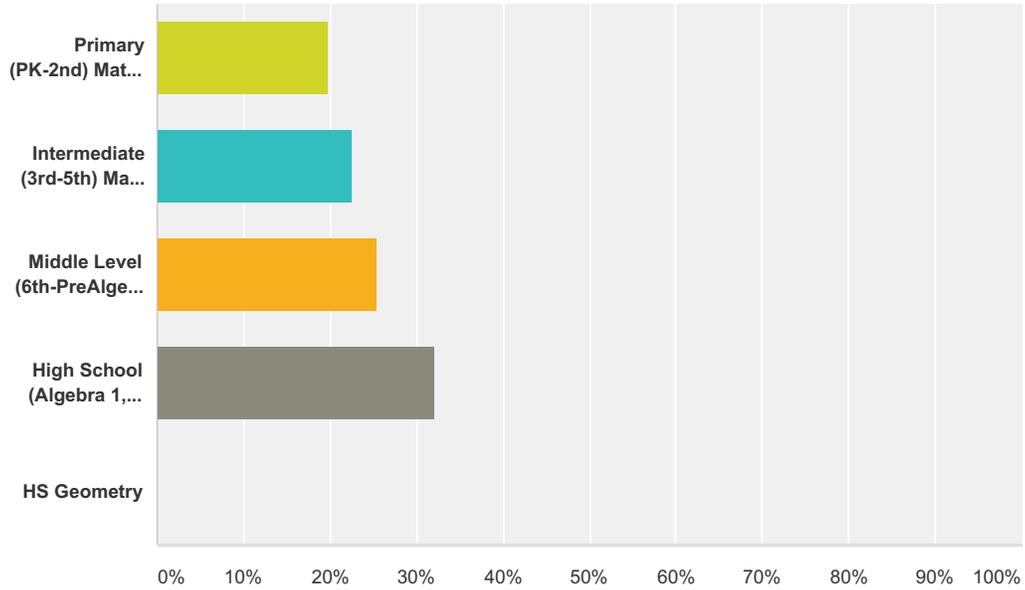
Answer Choices	Responses	
Teacher (PK-12)	87.55%	218
Administrator (PK-12)	7.23%	18
Higher Education Faculty	4.82%	12
Community/Organization Member	4.42%	11
Business and Industry Professional	2.01%	5
Oklahoma Legislator	0.40%	1
<b>Total Respondents: 249</b>		

**Q2 Enter your Email Address (optional) to be on future standards update email lists.**

Answered: 137 Skipped: 130

**Q3 Choose the survey you would like to take. At the end of the survey, you will have the option to take additional grade level surveys or end the survey.**

Answered: 267 Skipped: 0

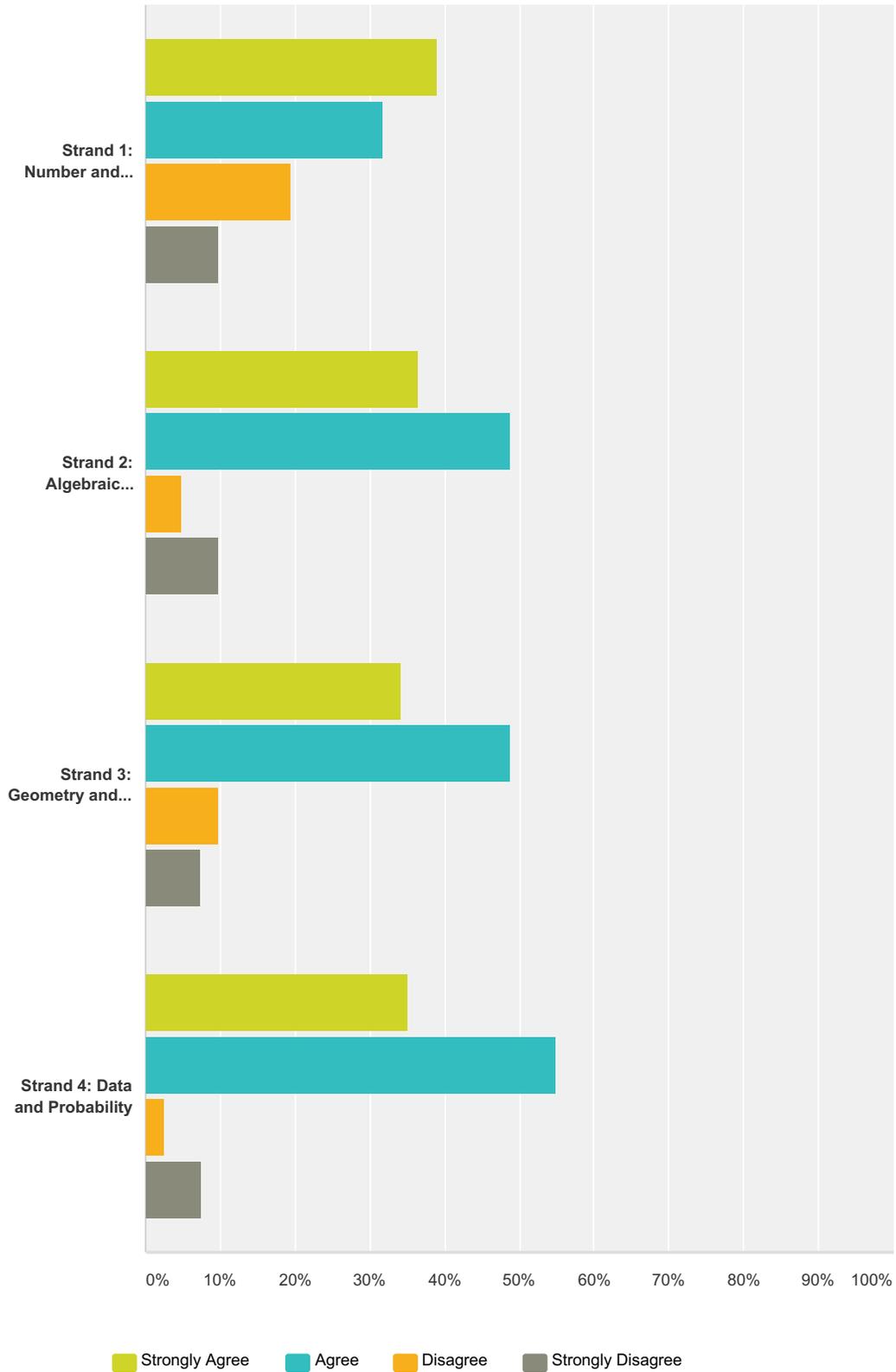


Answer Choices	Responses
Primary (PK-2nd) Math Standards	19.85% 53
Intermediate (3rd-5th) Math Standards	22.47% 60
Middle Level (6th-PreAlgebra) Math Standards	25.47% 68
High School (Algebra 1, Geometry, and Algebra 2) Math Standards	32.21% 86
HS Geometry	0.00% 0
<b>Total</b>	<b>267</b>

**Q4 For each strand, decide your level of agreement with the following statement: This strand is appropriate for the grade and, when met, students are adequately prepared for each following grade.**

Answered: 41 Skipped: 226

## New Oklahoma Academic Standards for Math Feedback



	Strongly Agree	Agree	Disagree	Strongly Disagree	Total
Strand 1: Number and Operations	39.02% 16	31.71% 13	19.51% 8	9.76% 4	41
Strand 2: Algebraic Reasoning and Algebra	36.59% 15	48.78% 20	4.88% 2	9.76% 4	41

## New Oklahoma Academic Standards for Math Feedback

Strand 3: Geometry and Measurement	<b>34.15%</b> 14	<b>48.78%</b> 20	<b>9.76%</b> 4	<b>7.32%</b> 3	41
Strand 4: Data and Probability	<b>35.00%</b> 14	<b>55.00%</b> 22	<b>2.50%</b> 1	<b>7.50%</b> 3	40

**Q5 Comments or Recommendations for  
Strand 1: Number and Operations for Pre-  
Kindergarten - 2nd Grade:**

Answered: 23 Skipped: 244

**Q6 Comments or Recommendations for  
Strand 2: Algebraic Reasoning and  
Algebra for Pre-Kindergarten - 2nd Grade:**

Answered: 11 Skipped: 256

**Q7 Comments or Recommendations for  
Strand 3: Geometry and Measurement for  
Pre-Kindergarten - 2nd Grade:**

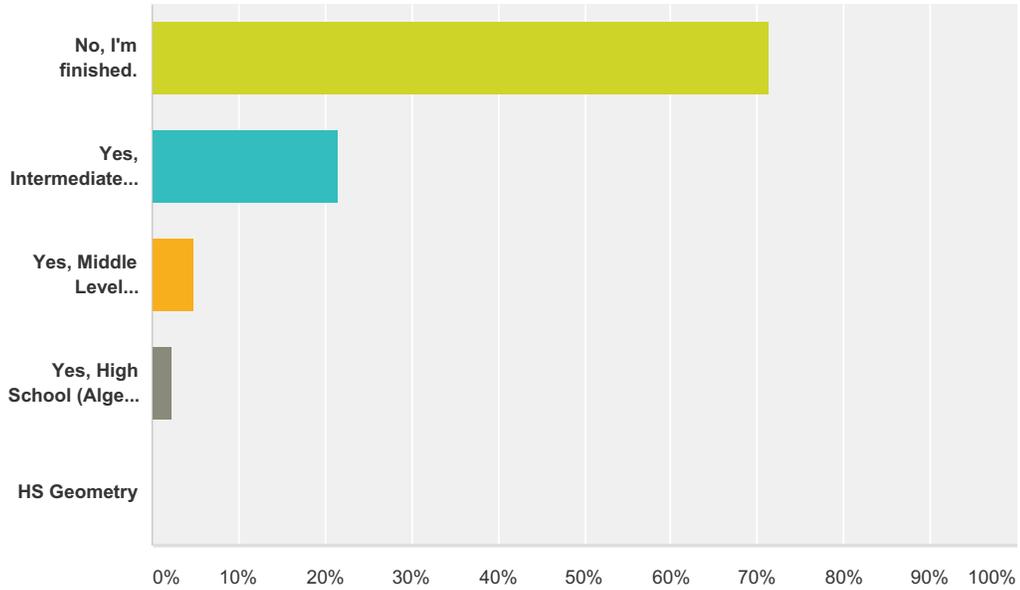
Answered: 14 Skipped: 253

**Q8 Comments or Recommendations for  
Strand 4: Data and Probability for Pre-  
Kindergarten - 2nd Grade:**

Answered: 10 Skipped: 257

### Q9 Thank you for taking the Pre-Kindergarten through 2nd Grade Survey. Would you like to take another survey?

Answered: 42 Skipped: 225



Answer Choices	Responses	
No, I'm finished.	71.43%	30
Yes, Intermediate (3rd-5th) Math Standards	21.43%	9
Yes, Middle Level (6th-PreAlgebra) Math Standards	4.76%	2
Yes, High School (Algebra 1, Geometry, and Algebra 2) Math Standards	2.38%	1
HS Geometry	0.00%	0
<b>Total</b>		<b>42</b>

**Q10 Comments or Recommendations for  
Strand 1: Number and Operations for  
3rd Grade through 5th Grade:**

Answered: 26 Skipped: 241

**Q11 Comments or Recommendations for  
Strand 2: Algebraic Reasoning and  
Algebra for 3rd Grade through 5th Grade:**

Answered: 21 Skipped: 246

**Q12 Comments or Recommendations for  
Strand 3: Geometry and Measurement for  
3rd Grade through 5th Grade:**

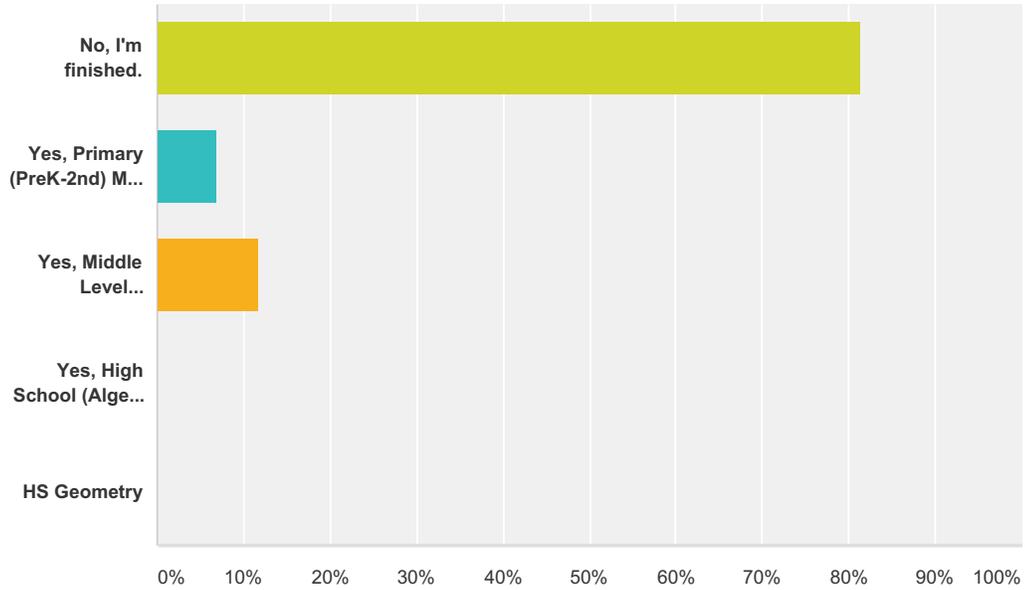
Answered: 24 Skipped: 243

**Q13 Comments or Recommendations for  
Strand 4: Data and Probability for 3rd Grade  
through 5th Grade:**

Answered: 17 Skipped: 250

### Q14 Thank you for taking the 3rd Grade through 5th Grade Survey. Would you like to take another survey?

Answered: 43 Skipped: 224

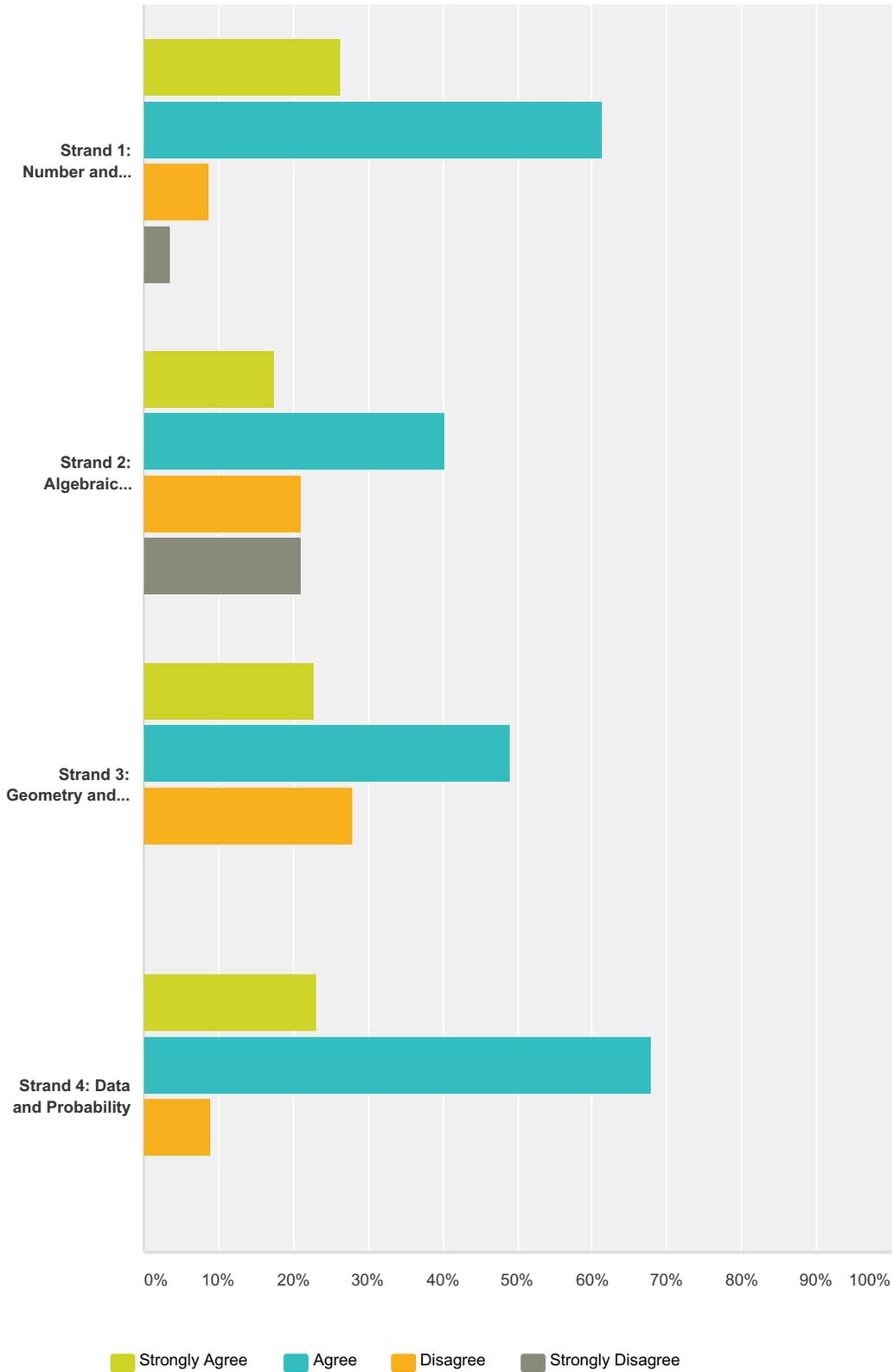


Answer Choices	Responses
No, I'm finished.	81.40% 35
Yes, Primary (PreK-2nd) Math Standards	6.98% 3
Yes, Middle Level (6th-PreAlgebra) Math Standards	11.63% 5
Yes, High School (Algebra 1, Geometry, and Algebra 2) Math Standards	0.00% 0
HS Geometry	0.00% 0
<b>Total</b>	<b>43</b>

**Q15 For each strand, decide your level of agreement with the following statement: This strand is appropriate for the grade and, when met, students are adequately prepared for each following grade.**

Answered: 57 Skipped: 210

## New Oklahoma Academic Standards for Math Feedback



	Strongly Agree	Agree	Disagree	Strongly Disagree	Total
Strand 1: Number and Operations	26.32% 15	61.40% 35	8.77% 5	3.51% 2	57
Strand 2: Algebraic Reasoning and Algebra	17.54% 10	40.35% 23	21.05% 12	21.05% 12	57

## New Oklahoma Academic Standards for Math Feedback

Strand 3: Geometry and Measurement	<b>22.81%</b> 13	<b>49.12%</b> 28	<b>28.07%</b> 16	<b>0.00%</b> 0	57
Strand 4: Data and Probability	<b>23.21%</b> 13	<b>67.86%</b> 38	<b>8.93%</b> 5	<b>0.00%</b> 0	56

**Q16 Comments or Recommendations for  
Strand 1: Number and Operations for 6th  
Grade through Pre-Algebra:**

Answered: 26 Skipped: 241

**Q17 Comments or Recommendations for  
Strand 2: Algebraic Reasoning and  
Algebra for 6th Grade through Pre-Algebra:**

Answered: 40 Skipped: 227

**Q18 Comments or Recommendations for  
Strand 3: Geometry and Measurement for  
6th Grade through Pre-Algebra:**

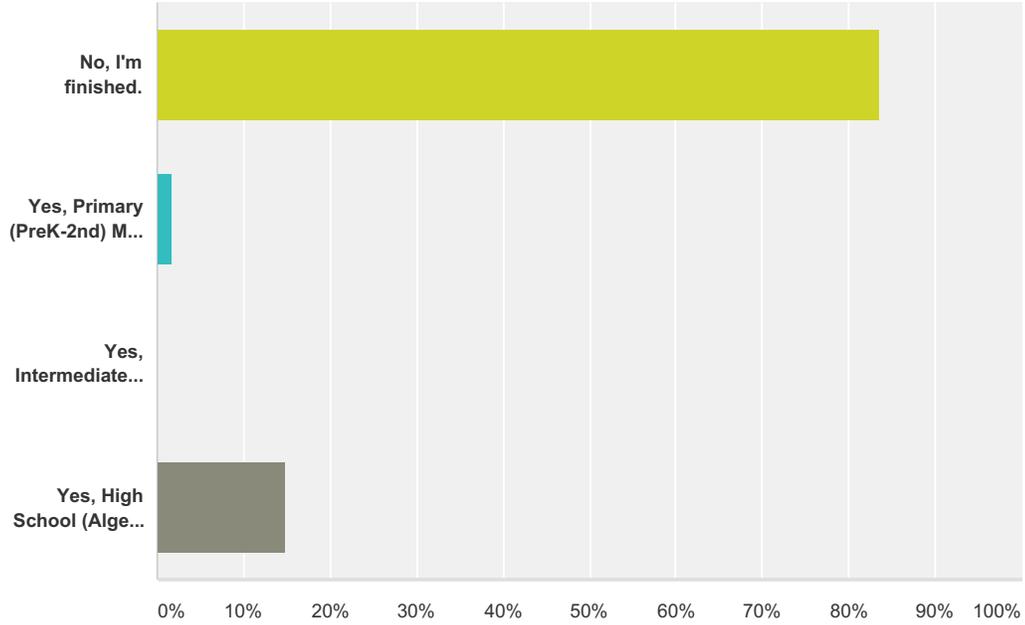
Answered: 27 Skipped: 240

**Q19 Comments or Recommendations for  
Strand 4: Data and Probability for 6th Grade  
through Pre-Algebra:**

Answered: 21 Skipped: 246

### Q20 Thank you for taking the 6th Grade through Pre-Algebra Survey. Would you like to take another survey?

Answered: 61 Skipped: 206

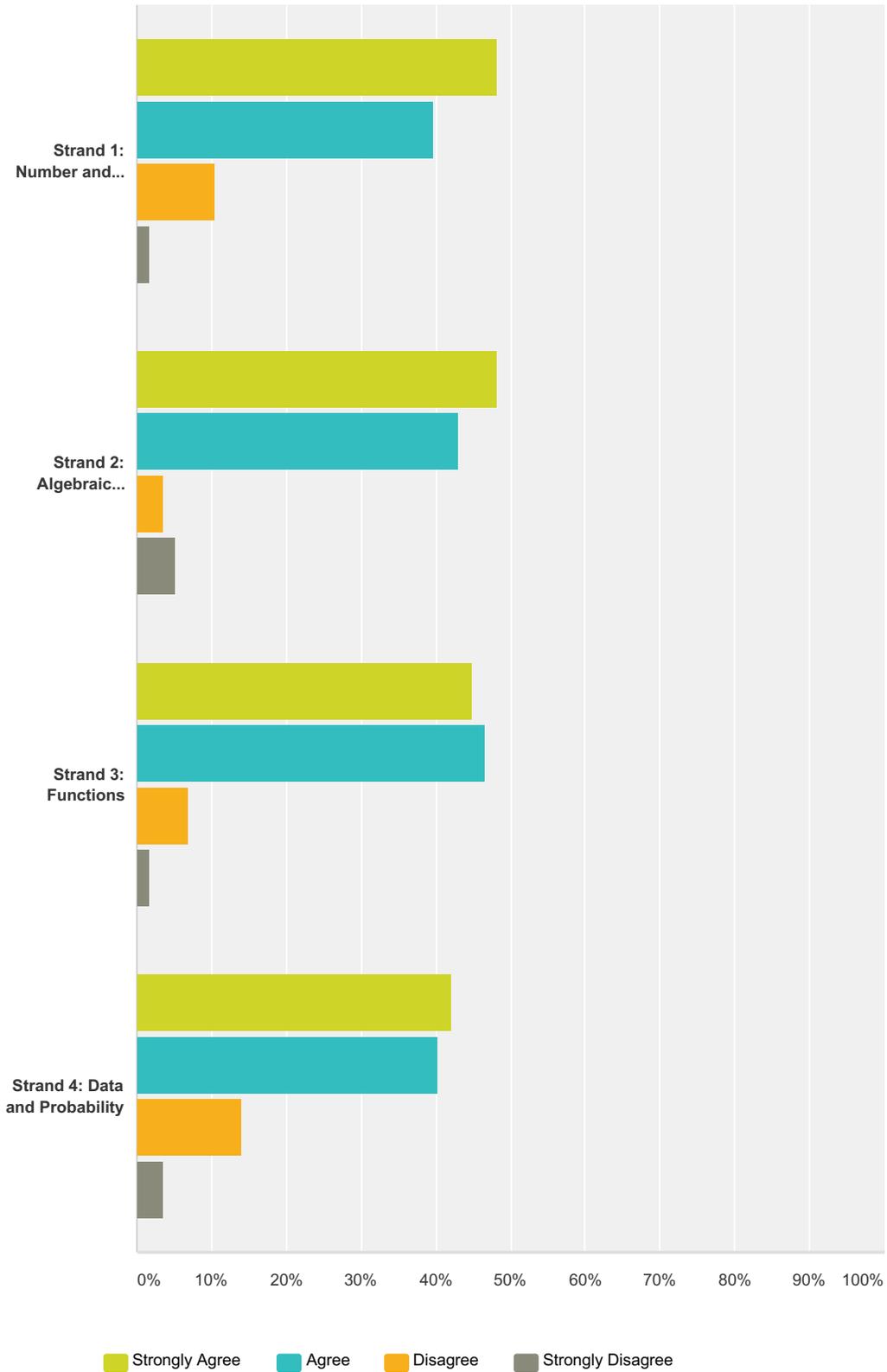


Answer Choices	Responses
No, I'm finished.	83.61% 51
Yes, Primary (PreK-2nd) Math Standards	1.64% 1
Yes, Intermediate (3rd-5th) Math Standards	0.00% 0
Yes, High School (Algebra 1, Geometry, and Algebra 2) Math Standards	14.75% 9
<b>Total</b>	<b>61</b>

**Q21 REGARDING ALGEBRA 1 and ALGEBRA 2** For each strand, decide your level of agreement with the following statement: This strand is appropriate for the grade and, when met, students are adequately prepared for each following grade.

Answered: 59 Skipped: 208

## New Oklahoma Academic Standards for Math Feedback



	Strongly Agree	Agree	Disagree	Strongly Disagree	Total
Strand 1: Number and Operations	48.28% 28	39.66% 23	10.34% 6	1.72% 1	58
Strand 2: Algebraic Reasoning and Algebra	48.28% 28	43.10% 25	3.45% 2	5.17% 3	58

## New Oklahoma Academic Standards for Math Feedback

Strand 3: Functions	<b>44.83%</b> 26	<b>46.55%</b> 27	<b>6.90%</b> 4	<b>1.72%</b> 1	58
Strand 4: Data and Probability	<b>42.11%</b> 24	<b>40.35%</b> 23	<b>14.04%</b> 8	<b>3.51%</b> 2	57

**Q22 Comments or Recommendations for  
Strand 1: Number and Operations for  
Algebra 1 and Algebra 2:**

Answered: 26 Skipped: 241

**Q23 Comments or Recommendations for  
Strand 2: Algebraic Reasoning and  
Algebra for Algebra 1 and Algebra 2:**

Answered: 26 Skipped: 241

**Q24 Comments or Recommendations for  
Strand 3: Functions for Algebra 1 and  
Algebra 2:**

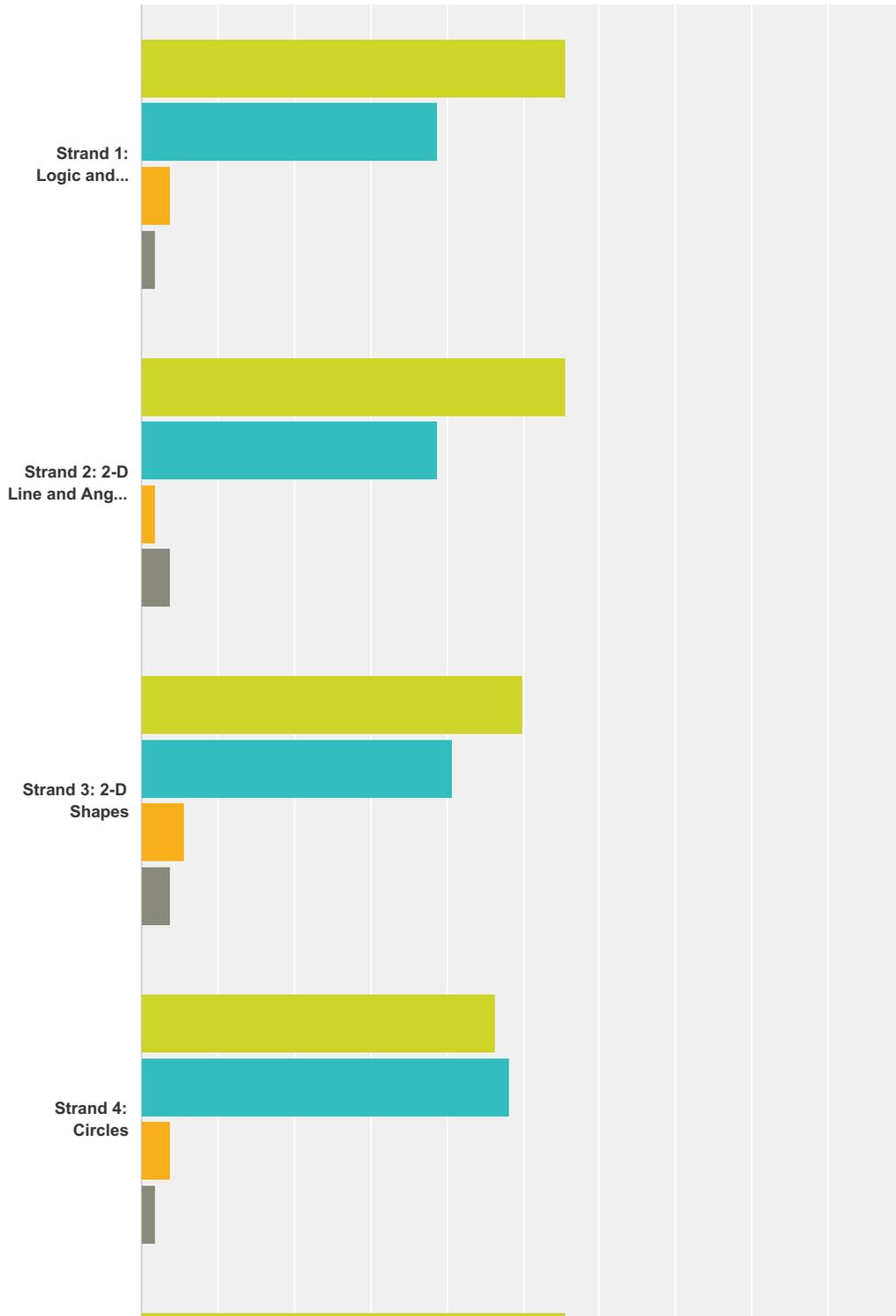
Answered: 23 Skipped: 244

**Q25 Comments or Recommendations for  
Strand 4: Data and Probability for Algebra 1  
and Algebra 2:**

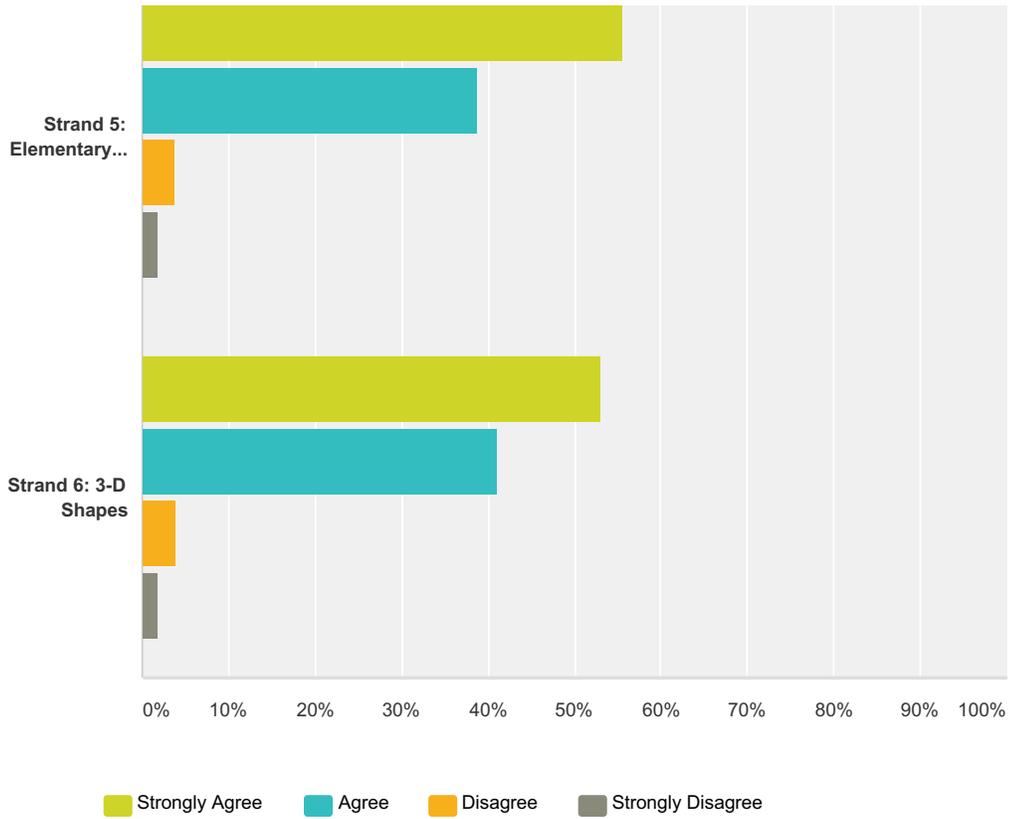
Answered: 22 Skipped: 245

**Q26 REGARDING GEOMETRY** For each strand, decide your level of agreement with the following statement: This strand is appropriate for the grade and, when met, students are adequately prepared for each following grade.

Answered: 54 Skipped: 213



## New Oklahoma Academic Standards for Math Feedback



	Strongly Agree	Agree	Disagree	Strongly Disagree	Total
Strand 1: Logic and Reasoning	55.56% 30	38.89% 21	3.70% 2	1.85% 1	54
Strand 2: 2-D Line and Angle Relationships	55.56% 30	38.89% 21	1.85% 1	3.70% 2	54
Strand 3: 2-D Shapes	50.00% 27	40.74% 22	5.56% 3	3.70% 2	54
Strand 4: Circles	46.30% 25	48.15% 26	3.70% 2	1.85% 1	54
Strand 5: Elementary Trigonometry	55.56% 30	38.89% 21	3.70% 2	1.85% 1	54
Strand 6: 3-D Shapes	52.94% 27	41.18% 21	3.92% 2	1.96% 1	51

**Q27 Comments or Recommendations for  
Strand 1: Logic and Reasoning for  
Geometry:**

Answered: 11 Skipped: 256

**Q28 Comments or Recommendations for  
Strand 2: 2-D Line and Angle  
Relationships for Geometry:**

Answered: 12 Skipped: 255

**Q29 Comments or Recommendations for  
Strand 3: 2-D Shapes for Geometry:**

Answered: 15 Skipped: 252

**Q30 Comments or Recommendations for  
Strand 4: Circles for Geometry:**

Answered: 13 Skipped: 254

**Q31 Comments or Recommendations for  
Strand 5: Elementary Trigonometry for  
Geometry:**

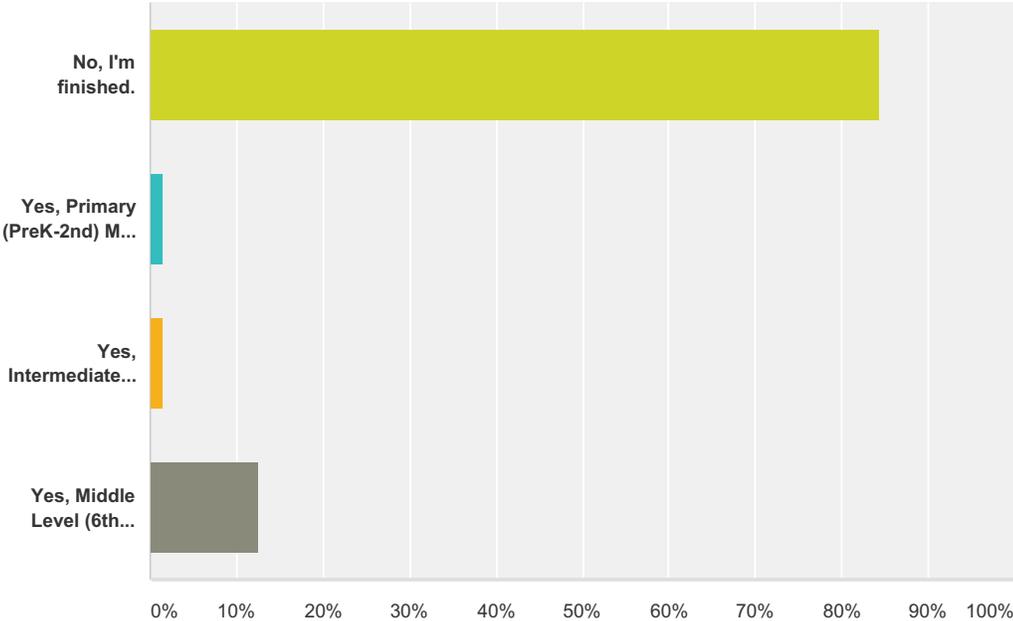
Answered: 12 Skipped: 255

**Q32 Comments or Recommendations for  
Strand 6: 3-D Shapes for Geometry:**

Answered: 14 Skipped: 253

### Q33 Thank you for taking the High School Survey. Would you like to take another survey?

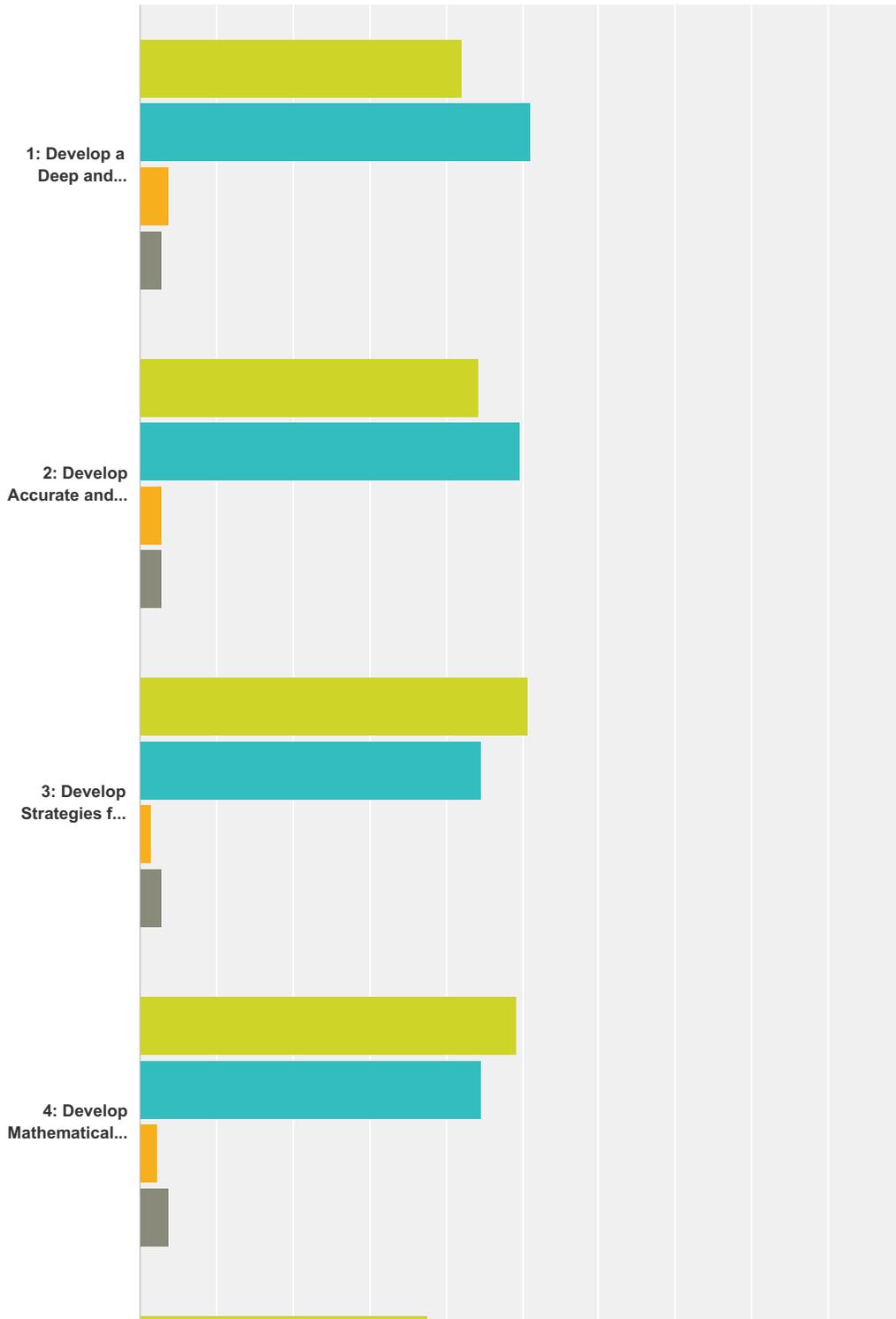
Answered: 64 Skipped: 203



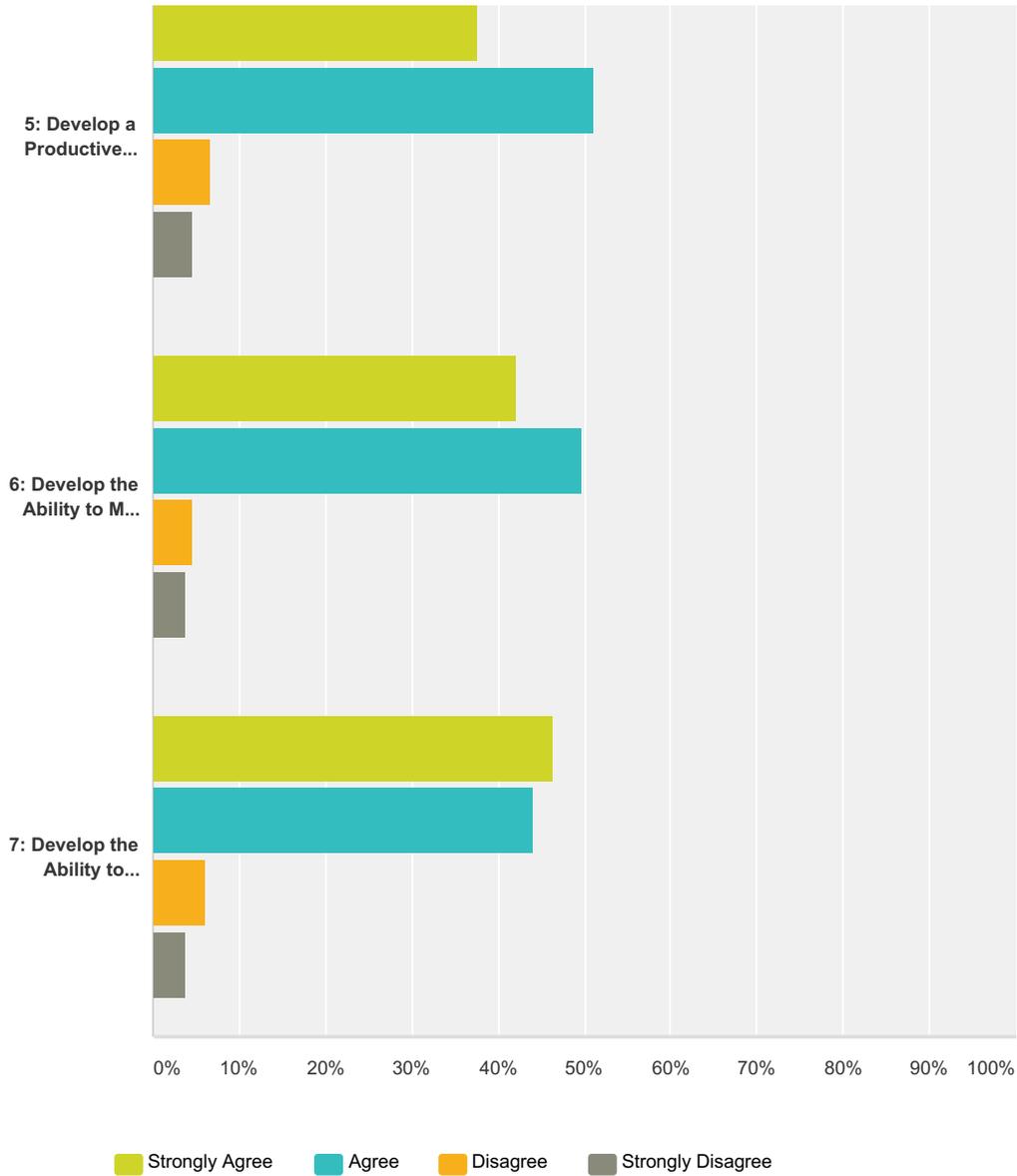
Answer Choices	Responses
No, I'm finished.	84.38% 54
Yes, Primary (PreK-2nd) Math Standards	1.56% 1
Yes, Intermediate (3rd-5th) Math Standards	1.56% 1
Yes, Middle Level (6th Grade - PreAlgebra) Math Standards	12.50% 8
<b>Total</b>	<b>64</b>

**Q34 For each Mathematical Action and Process, decide your level of agreement with the following statement: This Mathematical Action and Process is an essential characteristic of a mathematically literate student.**

Answered: 135 Skipped: 132



## New Oklahoma Academic Standards for Math Feedback



	Strongly Agree	Agree	Disagree	Strongly Disagree	Total
1: Develop a Deep and Flexible Conceptual Understanding	42.22% 57	51.11% 69	3.70% 5	2.96% 4	135
2: Develop Accurate and Appropriate Procedural Fluency	44.36% 59	49.62% 66	3.01% 4	3.01% 4	133
3: Develop Strategies for Problem Solving	50.75% 68	44.78% 60	1.49% 2	2.99% 4	134
4: Develop Mathematical Reasoning	49.25% 66	44.78% 60	2.24% 3	3.73% 5	134
5: Develop a Productive Mathematical Disposition	37.59% 50	51.13% 68	6.77% 9	4.51% 6	133
6: Develop the Ability to Make Conjectures, Model, and Generalize	42.11% 56	49.62% 66	4.51% 6	3.76% 5	133
7: Develop the Ability to Communicate Mathematically	46.27% 62	44.03% 59	5.97% 8	3.73% 5	134

**Q35 Comments or Recommendations for  
#1: Develop a Deep and Flexible Conceptual  
Understanding:**

Answered: 32 Skipped: 235

**Q36 Comments or Recommendations for  
#2: Develop Accurate and Appropriate  
Procedural Fluency:**

Answered: 24 Skipped: 243

**Q37 Comments or Recommendations  
for #3: Develop Strategies for Problem  
Solving:**

Answered: 22 Skipped: 245

**Q38 Comments or Recommendations for  
#4: Develop Mathematical Reasoning:**

Answered: 21 Skipped: 246

**Q39 Comments or Recommendations for  
#5: Develop a Productive Mathematical  
Disposition:**

Answered: 26 Skipped: 241

**Q40 Comments or Recommendations for  
#6: Develop the Ability to Make Conjectures,  
Model, and Generalize:**

Answered: 22 Skipped: 245

**Q41 Comments or Recommendations for  
#7: Develop the Ability to Communicate  
Mathematically:**

Answered: 21 Skipped: 246

**Q42 Please provide input on the strength of the standards in respect to their grade-to-grade alignment. In other words, when a standard appears in a certain grade level, do you believe the standards of the previous grade level would indicate that the student will be prepared for success?**

Answered: 77 Skipped: 190

**Q43 Please provide input on the strength of the standards in respect to their reflection of the Mathematical Actions and Processes you value. In other words, as you consider the standards individually and as a whole, do you believe they sufficiently address or include skills such as problem solving, reasoning, communicating, etc.?**

Answered: 62 Skipped: 205

**Q44 If you have any additional comments or recommendations, please type them in the box below.**

Answered: 49 Skipped: 218