Oklahoma Core Curriculum Tests (OCCT) State Results Summary
Grade 3 Mathematics – 2015 Spring Administration

Total Valid Test Scores[1] – 51,372

	Percent[3]
At or Above Proficient	62%
Below Proficient	38%
Mean Scale Score	727

Performance Level	OPI Score Range	Percent[3]	Cut Score
Advanced	804-990	22%	45/50
Proficient	700-803	40%	34/50
Limited Knowledge	638-699	22%	24/50
Unsatisfactory	400-637	16%	

Standard & Objective	# of Items	Mean % Correct[2]
1.0 Algebraic Reasoning: Patterns and Relationships	**7**	**79%**
1.1 Algebra Patterns	2	NR
1.2 Equations	2	NR
1.3 Number Properties	3	NR
2.0 Number Sense and Operation	**20**	**68%**
2.1 Number Sense	10	75%
2.2 Number Operations	10	61%
3.0 Geometry	**7**	**73%**
3.1 Properties of Shapes	3	NR
3.2 Spatial Reasoning	2	NR
3.3 Coordinate Geometry	2	NR
4.0 Measurement	**9**	**68%**
4.1 Measurement	4	71%
4.2 Time and Temperature	2	NR
4.3 Money	3	NR
5.0 Data Analysis	**7**	**72%**
5.1 Data Analysis	4	70%
5.2 Probability	3	NR

[1]**BR, OP, and RT EXCLUDED** – Braille, Other Placement, and Grade Level Repeat Testers are excluded from these results.
[2]**Mean % Correct** – is considered to be the average score in a set of scores.
[3]**Percentages** are approximations and may result in a sum other than 100 due to rounding.
NR = Not reported. Not enough items in the Standard (minimum 6 items) or Objective (minimum 4 items) to report.   8/31/2015

Oklahoma Core Curriculum Tests (OCCT) State Results Summary
Grade 4 Mathematics – 2015 Spring Administration

Total Valid Test Scores[1] – 46,704

	Percent[3]
At or Above Proficient	72%
Below Proficient	28%
Mean Scale Score	750

Performance Level	OPI Score Range	Percent[3]	Cut Score
Advanced	807-990	27%	45/50
Proficient	700-806	45%	33/50
Limited Knowledge	643-699	18%	24/50
Unsatisfactory	400-642	10%	

Standard & Objective	# of Items	Mean % Correct[2]
1.0 Algebraic Reasoning: Patterns and Relationships	**7**	**80%**
1.1 Algebra Patterns	3	NR
1.2 Equations	2	NR
1.3 Number Properties	2	NR
2.0 Number Sense and Operation	**18**	**70%**
2.1 Number Sense	8	75%
2.2 Number Operations	10	67%
3.0 Geometry	**9**	**77%**
3.1 Lines	2	NR
3.2 Angles	2	NR
3.3 Polygons	2	NR
3.4 Transformations	3	NR
4.0 Measurement	**9**	**78%**
4.1 Measurement	5	76%
4.2 Time and Temperature	2	NR
4.3 Money	2	NR
5.0 Data and Analysis	**7**	**72%**
5.1 Data Analysis	2	NR
5.2 Probability	3	NR
5.3 Central Tendency	3	NR

[1]**BR, OP, and RT EXCLUDED** – Braille, Other Placement, and Grade Level Repeat Testers are excluded from these results.
[2]**Mean % Correct** – is considered to be the average score in a set of scores.
[3]**Percentages** are approximations and may result in a sum other than 100 due to rounding.
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Oklahoma Core Curriculum Tests (OCCT) State Results Summary
Grade 5 Mathematics – 2015 Spring Administration

Total Valid Test Scores[1] – 48,530

	Percent[3]
At or Above Proficient	**67%**
Below Proficient	**33%**
Mean Scale Score	**731**

Performance Level	OPI Score Range	Percent[3]	Cut Score
Advanced	**794-990**	**11%**	**43/50**
Proficient	**700-793**	**54%**	**31/50**
Limited Knowledge	**642-699**	**18%**	**23/50**
Unsatisfactory	**400-641**	**16%**	

Standard & Objective	# of Items	Mean % Correct[2]
1.0 Algebraic Reasoning: Patterns and Relationships	**13**	**71%**
1.1 Algebra Patterns	5	64%
1.2 Equations	4	73%
1.3. Number Properties	4	78%
2.0 Number Sense and Operation	**16**	**71%**
2.1 Number Sense	8	71%
2.2 Number Operations	8	70%
3.0 Geometry	**7**	**68%**
3.1 Circles and Polygons	4	59%
3.2 Angles	3	NR
4.0 Measurement	**7**	**65%**
4.1 Measurement	5	59%
4.2 Money	2	NR
5.0 Data Analysis	**7**	**68%**
5.1 Data Analysis	3	NR
5.2 Probability	2	NR
5.3 Central Tendency	2	NR

[1]**BR, OP, and RT EXCLUDED** – Braille, Other Placement, and Grade Level Repeat Testers are excluded from these results.
[2]**Mean % Correct** – is considered to be the average score in a set of scores.
[3]**Percentages** are approximations and may result in a sum other than 100 due to rounding.
NR = Not reported. Not enough items in the Standard (minimum 6 items) or Objective (minimum 4 items) to report.   8/31/2015

Oklahoma Core Curriculum Tests (OCCT) State Results Summary
Grade 6 Mathematics – 2015 Spring Administration

Total Valid Test Scores[1] – 48,251

	Percent[3]
At or Above Proficient	67%
Below Proficient	33%
Mean Scale Score	727

Performance Level	OPI Score Range	Percent[3]	Cut Score
Advanced	796-990	19%	41/50
Proficient	700-795	47%	27/50
Limited Knowledge	667-699	15%	22/50
Unsatisfactory	400-666	19%	

Standard & Objective	# of Items	Mean % Correct[2]
1.0 Algebraic Reasoning: Patterns and Relationships	**13**	**73%**
1.1 Algebra Patterns	4	74%
1.2 Expressions and Equations	4	71%
1.3 Number Properties	3	NR
1.4 Solving Equations	2	NR
2.0 Number Sense and Operation	**15**	**55%**
2.1 Number Sense	5	58%
2.2 Number Operations	10	53%
3.0 Geometry	**8**	**66%**
3.1 Three Dimensional Figures	3	NR
3.2 Congruent and Similar Figures	2	NR
3.3 Coordinate Geometry	3	67%
4.0 Measurement	**7**	**48%**
4.1 Circles	4	45%
4.2 Conversions	3	NR
5.0 Data Analysis	**7**	**68%**
5.1 Data Analysis	3	NR
5.2 Probability	2	NR
5.3 Central Tendency	2	NR

[1]**BR, OP, and RT EXCLUDED** – Braille, Other Placement, and Grade Level Repeat Testers are excluded from these results.
[2]**Mean % Correct** – is considered to be the average score in a set of scores.
[3]**Percentages** are approximations and may result in a sum other than 100 due to rounding.
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Oklahoma Core Curriculum Tests (OCCT) State Results Summary
Grade 7 Mathematics – 2015 Spring Administration

Total Valid Test Scores[1] – 46,703

	Percent[3]
At or Above Proficient	**66%**
Below Proficient	**34%**
Mean Scale Score	**727**

Performance Level	OPI Score Range	Percent[3]	Cut Score
Advanced	**801-990**	**19%**	**41/50**
Proficient	**700-800**	**46%**	**26/50**
Limited Knowledge	**677-699**	**11%**	**22/50**
Unsatisfactory	**400-676**	**23%**	

Standard & Objective	# of Items	Mean % Correct[2]
1.0 Algebraic Reasoning: Patterns and Relationships	**15**	**67%**
1.1 Linear Relationships	5	77%
1.2 Solving Equations	5	67%
1.3 Solving and Graphing Inequalities	5	59%
2.0 Number Sense and Operation	**11**	**63%**
2.1 Number Sense	5	64%
2.2 Number Operations	6	62%
3.0 Geometry	**8**	**62%**
3.1 Classifying Figures	2	NR
3.2 Lines and Angles	2	NR
3.3 Transformations	4	64%
4.0 Measurement	**9**	**50%**
4.1 Perimeter and Area	5	57%
4.2 Circles	2	NR
4.3 Composite Figures	2	NR
5.0 Data Analysis	**7**	**55%**
5.1 Data Analysis	2	NR
5.2 Probability	2	NR
5.3 Central Tendency	3	NR

[1]**BR, OP, and RT EXCLUDED** – Braille, Other Placement, and Grade Level Repeat Testers are excluded from these results.
[2]**Mean % Correct** – is considered to be the average score in a set of scores.
[3]**Percentages** are approximations and may result in a sum other than 100 due to rounding.
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Oklahoma Core Curriculum Tests (OCCT) State Results Summary
Grade 8 Mathematics – 2015 Spring Administration

Total Valid Test Scores[1] – 36,911

	Percent[3]
At or Above Proficient	53%
Below Proficient	47%
Mean Scale Score	692

Performance Level	OPI Score Range	Percent[3]	Cut Score
Advanced	781-990	11%	40/50
Proficient	700-780	42%	26/50
Limited Knowledge	647-699	26%	18/50
Unsatisfactory	400-646	21%	

Standard & Objective	# of Items	Mean % Correct[2]
1.0 Algebraic Reasoning: Patterns and Relationships	16	52%
1.1 Equations	11	52%
1.2 Inequalities	5	49%
2.0 Number Sense and Operation	11	52%
2.1 Number Sense	4	63%
2.2 Number Operations	7	46%
3.0 Geometry	9	59%
3.1 Three Dimensional Figures	5	67%
3.2 Pythagorean Theorem	4	49%
4.0 Measurement	7	49%
4.1 Surface Area and Volume	3	NR
4.2 Ratios and Proportions	2	NR
4.3 Composite Figures	2	NR
5.0 Data Analysis	7	57%
5.1 Data Analysis	3	NR
5.3 Central Tendency	4	60%

[1]**BR, OP, and RT EXCLUDED** – Braille, Other Placement, and Grade Level Repeat Testers are excluded from these results.
[2]**Mean % Correct** – is considered to be the average score in a set of scores.
[3]**Percentages** are approximations and may result in a sum other than 100 due to rounding.
NR = Not reported. Not enough items in the Standard (minimum 6 items) or Objective (minimum 4 items) to report.   8/31/2015

Oklahoma Core Curriculum Tests (OCCT) State Results Summary
ACE Algebra I End of Instruction – 2015 Spring Administration

Total Valid Test Scores[1] – 45,982

	Percent[3]
At or Above Proficient	76%
Below Proficient	24%
Mean Scale Score	731

Performance Level	OPI Score Range	Percent[3]	Cut Score
Advanced	**764-999**	**28%**	**43/55**
Proficient	**700-763**	**48%**	**26/55**
Limited Knowledge	Form A: 664-699 Form B: 665-699	14%	Form A: 19/55 Form B: 19/55
Unsatisfactory	Form A: 490-663 Form B: 490-664	10%	

Standard & Objective	# of Items	Mean % Correct[2]
1.0 Number Sense and Algebraic Operations	**15**	**60%**
1.2 Equations and Formulas	6	60%
1.3 Expressions	9	60%
2.0 Relations and Functions	**31**	**64%**
2.1 Relations/Functions	6	74%
2.2 Linear Equations and Graphs	15	66%
2.3 Linear Inequalities and Graphs	6	52%
2.4 Systems of Equations	4	60%
3.0 Data Analysis, Probability, & Statistics	**9**	**63%**
3.1 Data Analysis	5	56%
3.2 Line of Best Fit	4	71%

[1]**BR, OP, and RT EXCLUDED** – Braille, Other Placement, and Grade Level Repeat Testers are excluded from these results.
[2]**Mean % Correct** – is considered to be the average score in a set of scores.
[3]**Percentages** are approximations and may result in a sum other than 100 due to rounding.
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Oklahoma Core Curriculum Tests (OCCT) State Results Summary
ACE Geometry End of Instruction – 2015 Spring Administration

Total Valid Test Scores[1] – 38,514

	Percent[3]
At or Above Proficient	78%
Below Proficient	22%
Mean Scale Score	748

Performance Level	OPI Score Range	Percent[3]	Cut Score
Advanced	781-999	33%	44/55
Proficient	700-780	46%	29/55
Limited Knowledge	Form A: 637-699 Form B: 638-699	16%	Form A: 19/55 Form B: 19/55
Unsatisfactory	Form A: 440-636 Form B: 440-637	6%	

Standard & Objective	# of Items	Mean % Correct[2]
1.0 Logical Reasoning	**6**	**67%**
1.1 Inductive and Deductive Reasoning	4	77%
1.2 Conditional Statements	2	NR
2.0 Properties of 2-Dimensional Figures	**20**	**73%**
2.2 Line and Angle Relationships	4	77%
2.3 Polygons and Other Plane Figures	4	69%
2.4 Similarity	4	71%
2.5 Congruence	4	83%
2.6 Circles	4	65%
3.0 Triangles and Trigonometric Ratios	**12**	**57%**
3.1 Pythagorean Theorem	4	63%
3.2 Right Triangle Relationships	4	57%
3.3 Trigonometric Functions	4	51%
4.0 Properties of 3-Dimensional Figures	**10**	**70%**
4.1 Polyhedra and Other Solids	6	71%
4.2 Similarity	2	NR
4.3 Models and Perspectives	2	NR
5.0 Coordinate Geometry	**7**	**67%**
5.1 Properties of Points, Segments, and Lines	4	71%
5.2 Properties of Figures	3	NR

[1]**BR, OP, and RT EXCLUDED** – Braille, Other Placement, and Grade Level Repeat Testers are excluded from these results.
[2]**Mean % Correct** – is considered to be the average score in a set of scores.
[3]**Percentages** are approximations and may result in a sum other than 100 due to rounding.
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Oklahoma Core Curriculum Tests (OCCT) State Results Summary
ACE Algebra II End of Instruction – 2015 Spring Administration

Total Valid Test Scores[1] – 30,718

	Percent[3]
At or Above Proficient	74%
Below Proficient	26%
Mean Scale Score	735

Performance Level	OPI Score Range	Percent[3]	Cut Score
Advanced	787-999	23%	42/55
Proficient	700-786	51%	27/55
Limited Knowledge	657-699	15%	21/55
Unsatisfactory	440-656	11%	

Standard & Objective	# of Items	Mean % Correct[2]
1.0 Number Sense and Algebraic Operations	**15**	**61%**
1.1 Rational Exponents	Form A: 6/Form B: 5	61%
1.2 Polynomial and Rational Expressions	Form A: 5/Form B: 6	57%
1.3 Complex Numbers	4	68%
2.0 Relations and Functions	**31**	**60%**
2.1 Functions and Function Notation	5	56%
2.2 Systems of Equations	5	65%
2.3 Quadratic Equations and Functions	5	59%
2.4 Conic Sections	4	53%
2.5 Exponential and Logarithmic Functions	4	65%
2.6 Polynomial Equations and Functions	4	65%
2.7 Rational Equations and Functions	4	56%
3.0 Data Analysis, Probability, & Statistics	**9**	**63%**
3.1 Analysis of Collected Data	5	66%
3.2 Arithmetic and Geometric Sequences	4	60%

[1]**BR, OP, and RT EXCLUDED** – Braille, Other Placement, and Grade Level Repeat Testers are excluded from these results.
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[3]**Percentages** are approximations and may result in a sum other than 100 due to rounding.
NR = Not reported. Not enough items in the Standard (minimum 6 items) or Objective (minimum 4 items) to report.   8/31/2015