Instructional Level K Mathematics

Refer to the *State-Developed Alternative Assessment Information Booklet* Mathematics Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Concepts

Objective 1: The student will demonstrate an understanding of number concepts.

Objective 2: The student will demonstrate an understanding of mathematical relations, functions, and other algebraic concepts.

Objective 3: The student will demonstrate an understanding of geometric properties and relationships.

Objective 4: The student will demonstrate an understanding of measurement concepts using metric and customary units.

Objective 5: The student will demonstrate an understanding of probability and statistics.

Instructional Level K Reading

Refer to the *State-Developed Alternative Assessment Information Booklet* Reading Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Pre-Reading Skills

Objective 1: The student will identify specific sounds within spoken words.

Objective 2: The student will use letter-sound knowledge to decode written language.

Objective 3: The student will demonstrate an understanding of important words, details, events, and ideas in orally presented texts.

Instructional Level 1 Mathematics

Refer to the *State-Developed Alternative Assessment Information Booklet* Mathematics Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Concepts

Objective 1: The student will demonstrate an understanding of number concepts.

Objective 2: The student will demonstrate an understanding of mathematical relations, functions, and other algebraic concepts.

Objective 3: The student will demonstrate an understanding of geometric properties and relationships.

Objective 4: The student will demonstrate an understanding of measurement concepts using metric and customary units.

Objective 5: The student will demonstrate an understanding of probability and statistics.

Instructional Level 1 Reading

Refer to the *State-Developed Alternative Assessment Information Booklet* Reading Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Pre-Reading Skills

Objective 1: The student will identify specific sounds within spoken words.

Objective 2: The student will use a variety of strategies to decode written language.

Objective 3: The student will demonstrate an understanding of important words, details, events, and ideas in orally presented texts.

DOMAIN: Reading Comprehension

Objective 4: The student will demonstrate an understanding of important words, details, events, and ideas in a variety of written texts.

Instructional Level 2 Mathematics

Refer to the *State-Developed Alternative Assessment Information Booklet* Mathematics Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Concepts

Objective 1: The student will demonstrate an understanding of number concepts.

Objective 2: The student will demonstrate an understanding of mathematical relations, functions, and other algebraic concepts.

Objective 3: The student will demonstrate an understanding of geometric properties and relationships.

Objective 4: The student will demonstrate an understanding of measurement concepts using metric and customary units.

Objective 5: The student will demonstrate an understanding of probability and statistics.

DOMAIN: Operations

Objective 6: The student will use the operation of addition to solve problems.

Objective 7: The student will use the operation of subtraction to solve problems.

Instructional Level 2 Reading

Refer to the *State-Developed Alternative Assessment Information Booklet* Reading Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Pre-Reading Skills

Objective 1: The student will use a variety of strategies to identify words.

DOMAIN: Reading Comprehension

Objective 2: The student will determine the meaning of words in a variety of written texts.

Objective 3: The student will identify both supporting and main ideas in a variety of written texts.

Objective 4: The student will analyze information in a variety of texts.

Instructional Level 3/4 Writing

Refer to the *State-Developed Alternative Assessment Information Booklet* Writing Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

Objective 1: The student will respond appropriately in a written composition to the purpose/audience specified in a given topic.

Objective 2: The student will organize ideas in a written composition on a given topic.

Objective 3: The student will demonstrate control of the English language in a written composition on a given topic.

Objective 4: The student will generate a written composition that develops/supports/elaborates the central idea stated in a given topic.

Objective 5: The student will recognize appropriate sentence construction within the context of a written passage.

Objective 6: The student will recognize appropriate English usage within the context of a written passage.

Objective 7: The student will proofread for spelling, capitalization, and punctuation errors within the context of a written passage.

Instructional Level 3 Mathematics

Refer to the *State-Developed Alternative Assessment Information Booklet* Mathematics Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Concepts

Objective 1: The student will demonstrate an understanding of number concepts.

Objective 2: The student will demonstrate an understanding of mathematical relations, functions, and other algebraic concepts.

Objective 3: The student will demonstrate an understanding of geometric properties and relationships.

Objective 4: The student will demonstrate an understanding of measurement concepts using metric and customary units.

Objective 5: The student will demonstrate an understanding of probability and statistics.

DOMAIN: Operations

Objective 6: The student will use the operation of addition to solve problems.

Objective 7: The student will use the operation of subtraction to solve problems.

Objective 8: The student will use the operation of multiplication to solve problems.

Objective 9: The student will use the operation of division to solve problems.

DOMAIN: Problem Solving

Objective 10: The student will estimate solutions to a problem situation.

Objective 11: The student will determine solution strategies and will analyze or solve problems.

Objective 12: The student will express or solve problems using mathematical representation.

Objective 13: The student will evaluate the reasonableness of a solution to a problem situation.

Instructional Level 3 Reading

Refer to the *State-Developed Alternative Assessment Information Booklet* Reading Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Reading Comprehension

Objective 1: The student will determine the meaning of words in a variety of written texts.

Objective 2: The student will identify supporting ideas in a variety of written texts.

Objective 3: The student will summarize a variety of written texts.

Objective 4: The student will perceive relationships and recognize outcomes in a variety of written texts.

Objective 5: The student will analyze information in a variety of written texts in order to make inferences and generalizations.

Objective 6: The student will recognize points of view, propaganda, and/or statements of fact and opinion in a variety of written texts.

Instructional Level 3/4 Writing

Refer to the *State-Developed Alternative Assessment Information Booklet* Writing Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

Objective 1: The student will respond appropriately in a written composition to the purpose/audience specified in a given topic.

Objective 2: The student will organize ideas in a written composition on a given topic.

Objective 3: The student will demonstrate control of the English language in a written composition on a given topic.

Objective 4: The student will generate a written composition that develops/supports/elaborates the central idea stated in a given topic.

Objective 5: The student will recognize appropriate sentence construction within the context of a written passage.

Objective 6: The student will recognize appropriate English usage within the context of a written passage.

Objective 7: The student will proofread for spelling, capitalization, and punctuation errors within the context of a written passage.

Instructional Level 4 Mathematics

Refer to the *State-Developed Alternative Assessment Information Booklet* Mathematics Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Concepts

Objective 1: The student will demonstrate an understanding of number concepts.

Objective 2: The student will demonstrate an understanding of mathematical relations, functions, and other algebraic concepts.

Objective 3: The student will demonstrate an understanding of geometric properties and relationships.

Objective 4: The student will demonstrate an understanding of measurement concepts using metric and customary units.

Objective 5: The student will demonstrate an understanding of probability and statistics.

DOMAIN: Operations

Objective 6: The student will use the operation of addition to solve problems.

Objective 7: The student will use the operation of subtraction to solve problems.

Objective 8: The student will use the operation of multiplication to solve problems.

Objective 9: The student will use the operation of division to solve problems.

DOMAIN: Problem Solving

Objective 10: The student will estimate solutions to a problem situation.

Objective 11: The student will determine solution strategies and will analyze or solve problems.

Objective 12: The student will express or solve problems using mathematical representation.

Objective 13: The student will evaluate the reasonableness of a solution to a problem situation.

Instructional Level 4 Reading

Refer to the *State-Developed Alternative Assessment Information Booklet* Reading Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Reading Comprehension

Objective 1: The student will determine the meaning of words in a variety of written texts.

Objective 2: The student will identify supporting ideas in a variety of written texts.

Objective 3: The student will summarize a variety of written texts.

Objective 4: The student will perceive relationships and recognize outcomes in a variety of written texts.

Objective 5: The student will analyze information in a variety of written texts in order to make inferences and generalizations.

Objective 6: The student will recognize points of view, propaganda, and/or statements of fact and opinion in a variety of written texts.

Instructional Level 5/6 Writing

Refer to the *State-Developed Alternative Assessment Information Booklet* Writing Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

Objective 1: The student will respond appropriately in a written composition to the purpose/audience specified in a given topic.

Objective 2: The student will organize ideas in a written composition on a given topic.

Objective 3: The student will demonstrate control of the English language in a written composition on a given topic.

Objective 4: The student will generate a written composition that develops/supports/elaborates the central idea stated in a given topic.

Objective 5: The student will recognize appropriate sentence construction within the context of a written passage.

Objective 6: The student will recognize appropriate English usage within the context of a written passage.

Objective 7: The student will proofread for spelling, capitalization, and punctuation errors within the context of a written passage.

Instructional Level 5 Mathematics

Refer to the *State-Developed Alternative Assessment Information Booklet* Mathematics Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Concepts

Objective 1: The student will demonstrate an understanding of number concepts.

Objective 2: The student will demonstrate an understanding of mathematical relations, functions, and other algebraic concepts.

Objective 3: The student will demonstrate an understanding of geometric properties and relationships.

Objective 4: The student will demonstrate an understanding of measurement concepts using metric and customary units.

Objective 5: The student will demonstrate an understanding of probability and statistics.

DOMAIN: Operations

Objective 6: The student will use the operation of addition to solve problems.

Objective 7: The student will use the operation of subtraction to solve problems.

Objective 8: The student will use the operation of multiplication to solve problems.

Objective 9: The student will use the operation of division to solve problems.

DOMAIN: Problem Solving

Objective 10: The student will estimate solutions to a problem situation.

Objective 11: The student will determine solution strategies and will analyze or solve problems.

Objective 12: The student will express or solve problems using mathematical representation.

Objective 13: The student will evaluate the reasonableness of a solution to a problem situation.

Instructional Level 5 Reading

Refer to the *State-Developed Alternative Assessment Information Booklet* Reading Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Reading Comprehension

Objective 1: The student will determine the meaning of words in a variety of written texts.

Objective 2: The student will identify supporting ideas in a variety of written texts.

Objective 3: The student will summarize a variety of written texts.

Objective 4: The student will perceive relationships and recognize outcomes in a variety of written texts.

Objective 5: The student will analyze information in a variety of written texts in order to make inferences and generalizations.

Objective 6: The student will recognize points of view, propaganda, and/or statements of fact and opinion in a variety of written texts.

Instructional Level 5/6 Writing

Refer to the *State-Developed Alternative Assessment Information Booklet* Writing Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

Objective 1: The student will respond appropriately in a written composition to the purpose/audience specified in a given topic.

Objective 2: The student will organize ideas in a written composition on a given topic.

Objective 3: The student will demonstrate control of the English language in a written composition on a given topic.

Objective 4: The student will generate a written composition that develops/supports/elaborates the central idea stated in a given topic.

Objective 5: The student will recognize appropriate sentence construction within the context of a written passage.

Objective 6: The student will recognize appropriate English usage within the context of a written passage.

Objective 7: The student will proofread for spelling, capitalization, and punctuation errors within the context of a written passage.

Instructional Level 6 Mathematics

Refer to the *State-Developed Alternative Assessment Information Booklet* Mathematics Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Concepts

Objective 1: The student will demonstrate an understanding of number concepts.

Objective 2: The student will demonstrate an understanding of mathematical relations, functions, and other algebraic concepts.

Objective 3: The student will demonstrate an understanding of geometric properties and relationships.

Objective 4: The student will demonstrate an understanding of measurement concepts using metric and customary units.

Objective 5: The student will demonstrate an understanding of probability and statistics.

DOMAIN: Operations

Objective 6: The student will use the operation of addition to solve problems.

Objective 7: The student will use the operation of subtraction to solve problems.

Objective 8: The student will use the operation of multiplication to solve problems.

Objective 9: The student will use the operation of division to solve problems.

DOMAIN: Problem Solving

Objective 10: The student will estimate solutions to a problem situation.

Objective 11: The student will determine solution strategies and will analyze or solve problems.

Objective 12: The student will express or solve problems using mathematical representation.

Objective 13: The student will evaluate the reasonableness of a solution to a problem situation.

Instructional Level 6 Reading

Refer to the *State-Developed Alternative Assessment Information Booklet* Reading Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Reading Comprehension

Objective 1: The student will determine the meaning of words in a variety of written texts.

Objective 2: The student will identify supporting ideas in a variety of written texts.

Objective 3: The student will summarize a variety of written texts.

Objective 4: The student will perceive relationships and recognize outcomes in a variety of written texts.

Objective 5: The student will analyze information in a variety of written texts in order to make inferences and generalizations.

Objective 6: The student will recognize points of view, propaganda, and/or statements of fact and opinion in a variety of written texts.

Instructional Level 7 Writing

Refer to the *State-Developed Alternative Assessment Information Booklet* Writing Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

Objective 1: The student will respond appropriately in a written composition to the purpose/audience specified in a given topic.

Objective 2: The student will organize ideas in a written composition on a given topic.

Objective 3: The student will demonstrate control of the English language in a written composition on a given topic.

Objective 4: The student will generate a written composition that develops/supports/elaborates the central idea stated in a given topic.

Objective 5: The student will recognize appropriate sentence construction within the context of a written passage.

Objective 6: The student will recognize appropriate English usage within the context of a written passage.

Objective 7: The student will proofread for spelling, capitalization, and punctuation errors within the context of a written passage.

Instructional Level 7 Mathematics

Refer to the *State-Developed Alternative Assessment Information Booklet* Mathematics Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Concepts

Objective 1: The student will demonstrate an understanding of number concepts.

Objective 2: The student will demonstrate an understanding of mathematical relations, functions, and other algebraic concepts.

Objective 3: The student will demonstrate an understanding of geometric properties and relationships.

Objective 4: The student will demonstrate an understanding of measurement concepts using metric and customary units.

Objective 5: The student will demonstrate an understanding of probability and statistics.

DOMAIN: Operations

Objective 6: The student will use the operation of addition to solve problems.

Objective 7: The student will use the operation of subtraction to solve problems.

Objective 8: The student will use the operation of multiplication to solve problems.

Objective 9: The student will use the operation of division to solve problems.

DOMAIN: Problem Solving

Objective 10: The student will estimate solutions to a problem situation.

Objective 11: The student will determine solution strategies and will analyze or solve problems.

Objective 12: The student will express or solve problems using mathematical representation.

Objective 13: The student will evaluate the reasonableness of a solution to a problem situation.

Instructional Level 7 Reading

Refer to the *State-Developed Alternative Assessment Information Booklet* Reading Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Reading Comprehension

Objective 1: The student will determine the meaning of words in a variety of written texts.

Objective 2: The student will identify supporting ideas in a variety of written texts.

Objective 3: The student will summarize a variety of written texts.

Objective 4: The student will perceive relationships and recognize outcomes in a variety of written texts.

Objective 5: The student will analyze information in a variety of written texts in order to make inferences and generalizations.

Objective 6: The student will recognize points of view, propaganda, and/or statements of fact and opinion in a variety of written texts.

Instructional Level 8 Mathematics

Refer to the *State-Developed Alternative Assessment Information Booklet* Mathematics Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Concepts

Objective 1: The student will demonstrate an understanding of number concepts.

Objective 2: The student will demonstrate an understanding of mathematical relations, functions, and other algebraic concepts.

Objective 3: The student will demonstrate an understanding of geometric properties and relationships.

Objective 4: The student will demonstrate an understanding of measurement concepts using metric and customary units.

Objective 5: The student will demonstrate an understanding of probability and statistics.

DOMAIN: Operations

Objective 6: The student will use the operation of addition to solve problems.

Objective 7: The student will use the operation of subtraction to solve problems.

Objective 8: The student will use the operation of multiplication to solve problems.

Objective 9: The student will use the operation of division to solve problems.

DOMAIN: Problem Solving

Objective 10: The student will estimate solutions to a problem situation.

Objective 11: The student will determine solution strategies and will analyze or solve problems.

Objective 12: The student will express or solve problems using mathematical representation.

Objective 13: The student will evaluate the reasonableness of a solution to a problem situation.

Instructional Level 8 Reading

Refer to the *State-Developed Alternative Assessment Information Booklet* Reading Instructional Levels K-8 (Spring 2001) for a more complete description of the objectives measured.

DOMAIN: Reading Comprehension

Objective 1: The student will determine the meaning of words in a variety of written texts.

Objective 2: The student will identify supporting ideas in a variety of written texts.

Objective 3: The student will summarize a variety of written texts.

Objective 4: The student will perceive relationships and recognize outcomes in a variety of written texts.

Objective 5: The student will analyze information in a variety of written texts in order to make inferences and generalizations.

Objective 6: The student will recognize points of view, propaganda, and/or statements of fact and opinion in a variety of written texts.