

Assessment Name: MorganHill_Math_Grade3_B1_1112
Subject Name: Mathematics
Grade(s)/Course(s): Grade 3
Total Number of Items 40

STANDARDS	
1.1 - Algebra and Functions	4
1.2 - Measurement and Geometry	4
1.3 - Measurement and Geometry	4
1.3 - Number Sense	4
1.5 - Number Sense	4
2.1 - Algebra and Functions	4
2.1 - Number Sense	4
2.3 - Number Sense	4
2.4 - Number Sense	4
3.3 - Number Sense	4
BLOOM'S TAXONOMY	
Evaluation	0
Synthesis	0
Analysis	1
Application	13
Comprehension	13
Knowledge	13
Conceptual Understanding	0
N/A	0
DIFFICULTY LEVEL	
Low	11
Medium	25
High	4
N/A	0

#	Standard	Difficulty Level				Bloom's Taxonomy							
		Low	Medium	High	N/A	Evaluation	Synthesis	Analysis	Application	Comprehension	Knowledge	Conceptual Understanding	N/A
1	1.3 - Number Sense		Medium								Knowledge		
2	1.3 - Number Sense	Low									Knowledge		
3	1.3 - Number Sense		Medium								Knowledge		
4	1.3 - Number Sense		Medium								Knowledge		
5	1.5 - Number Sense		Medium								Knowledge		
6	1.5 - Number Sense	Low									Knowledge		
7	1.5 - Number Sense		Medium								Knowledge		
8	1.5 - Number Sense		Medium								Knowledge		
9	2.1 - Number Sense		Medium						Application				
10	2.1 - Number Sense		Medium							Comprehension			
11	2.1 - Number Sense		Medium						Application				
12	2.1 - Number Sense		Medium						Application				
13	2.3 - Number Sense		Medium							Comprehension			
14	2.3 - Number Sense		Medium							Comprehension			
15	2.3 - Number Sense	Low									Knowledge		
16	2.3 - Number Sense		Medium								Knowledge		
17	2.4 - Number Sense		Medium						Application				
18	2.4 - Number Sense	Low								Comprehension			
19	2.4 - Number Sense		Medium						Application				
20	2.4 - Number Sense			High					Application				
21	3.3 - Number Sense		Medium								Knowledge		
22	3.3 - Number Sense	Low							Application				
23	3.3 - Number Sense		Medium						Application				
24	3.3 - Number Sense		Medium							Comprehension			
25	1.1 - Algebra and Functions	Low							Application				
26	1.1 - Algebra and Functions		Medium						Application				
27	1.1 - Algebra and Functions		Medium							Comprehension			
28	1.1 - Algebra and Functions		Medium						Application				
29	2.1 - Algebra and Functions			High				Analysis					
30	2.1 - Algebra and Functions		Medium						Application				
31	2.1 - Algebra and Functions		Medium						Application				
32	2.1 - Algebra and Functions			High						Comprehension			
33	1.2 - Measurement and Geometry	Low								Comprehension			
34	1.2 - Measurement and Geometry	Low								Comprehension			

#	Standard	Difficulty Level				Bloom's Taxonomy							
		Low	Medium	High	N/A	Evaluation	Synthesis	Analysis	Application	Comprehension	Knowledge	Conceptual Understanding	N/A
35	1.2 - Measurement and Geometry	Low									Knowledge		
36	1.2 - Measurement and Geometry		Medium							Comprehension			
37	1.3 - Measurement and Geometry	Low								Comprehension			
38	1.3 - Measurement and Geometry	Low									Knowledge		
39	1.3 - Measurement and Geometry			High						Comprehension			
40	1.3 - Measurement and Geometry		Medium							Comprehension			
Total		11	25	4	0	0	0	1	13	13	13	0	0

MorganHill_Math_Grade3_B1_1112

Item #	Correct Answer	Standard
1	D	3 - 1.3 - Number Sense - Identify the place value for each digit in numbers to 10,000.
2	A	3 - 1.3 - Number Sense - Identify the place value for each digit in numbers to 10,000.
3	B	3 - 1.3 - Number Sense - Identify the place value for each digit in numbers to 10,000.
4	C	3 - 1.3 - Number Sense - Identify the place value for each digit in numbers to 10,000.
5	C	3 - 1.5 - Number Sense - Use expanded notation to represent numbers (e.g., $3,206 = 3,000 + 200 + 6$).
6	D	3 - 1.5 - Number Sense - Use expanded notation to represent numbers (e.g., $3,206 = 3,000 + 200 + 6$).
7	C	3 - 1.5 - Number Sense - Use expanded notation to represent numbers (e.g., $3,206 = 3,000 + 200 + 6$).
8	B	3 - 1.5 - Number Sense - Use expanded notation to represent numbers (e.g., $3,206 = 3,000 + 200 + 6$).
9	D	3 - 2.1 - Number Sense - Find the sum or difference of two whole numbers between 0 and 10,000.
10	A	3 - 2.1 - Number Sense - Find the sum or difference of two whole numbers between 0 and 10,000.
11	B	3 - 2.1 - Number Sense - Find the sum or difference of two whole numbers between 0 and 10,000.
12	B	3 - 2.1 - Number Sense - Find the sum or difference of two whole numbers between 0 and 10,000.
13	D	3 - 2.3 - Number Sense - Use the inverse relationship of multiplication and division to compute and check results.
14	A	3 - 2.3 - Number Sense - Use the inverse relationship of multiplication and division to compute and check results.
15	B	3 - 2.3 - Number Sense - Use the inverse relationship of multiplication and division to compute and check results.
16	B	3 - 2.3 - Number Sense - Use the inverse relationship of multiplication and division to compute and check results.
17	D	3 - 2.4 - Number Sense - Solve simple problems involving multiplication of multidigit numbers by one-digit numbers ($3,671 \times 3 = \underline{\quad}$).
18	C	3 - 2.4 - Number Sense - Solve simple problems involving multiplication of multidigit numbers by one-digit numbers ($3,671 \times 3 = \underline{\quad}$).
19	C	3 - 2.4 - Number Sense - Solve simple problems involving multiplication of multidigit numbers by one-digit numbers ($3,671 \times 3 = \underline{\quad}$).
20	D	3 - 2.4 - Number Sense - Solve simple problems involving multiplication of multidigit numbers by one-digit numbers ($3,671 \times 3 = \underline{\quad}$).
21	A	3 - 3.3 - Number Sense - Solve problems involving addition, subtraction, multiplication, and division of money amounts in decimal notation and multiply and divide money amounts in decimal notation by using whole-number multipliers and divisors.
22	D	3 - 3.3 - Number Sense - Solve problems involving addition, subtraction, multiplication, and division of money amounts in decimal notation and multiply and divide money amounts in decimal notation by using whole-number multipliers and divisors.
23	C	3 - 3.3 - Number Sense - Solve problems involving addition, subtraction, multiplication, and division of money amounts in decimal notation and multiply and divide money amounts in decimal notation by using whole-number multipliers and divisors.
24	D	3 - 3.3 - Number Sense - Solve problems involving addition, subtraction, multiplication, and division of money amounts in decimal notation and multiply and divide money amounts in decimal notation by using whole-number multipliers and divisors.
25	D	3 - 1.1 - Algebra and Functions - Represent relationships of quantities in the form of mathematical expressions, equations, or inequalities.
26	C	3 - 1.1 - Algebra and Functions - Represent relationships of quantities in the form of mathematical expressions, equations, or inequalities.
27	B	3 - 1.1 - Algebra and Functions - Represent relationships of quantities in the form of mathematical expressions, equations, or inequalities.
28	C	3 - 1.1 - Algebra and Functions - Represent relationships of quantities in the form of mathematical expressions, equations, or inequalities.

MorganHill_Math_Grade3_B1_1112

Item #	Correct Answer	Standard
29	C	3 - 2.1 - Algebra and Functions - Solve simple problems involving a functional relationship between two quantities (e.g., find the total cost of multiple items given the cost per unit).
30	C	3 - 2.1 - Algebra and Functions - Solve simple problems involving a functional relationship between two quantities (e.g., find the total cost of multiple items given the cost per unit).
31	D	3 - 2.1 - Algebra and Functions - Solve simple problems involving a functional relationship between two quantities (e.g., find the total cost of multiple items given the cost per unit).
32	C	3 - 2.1 - Algebra and Functions - Solve simple problems involving a functional relationship between two quantities (e.g., find the total cost of multiple items given the cost per unit).
33	D	3 - 1.2 - Measurement and Geometry - Estimate or determine the area and volume of solid figures by covering them with squares or by counting the number of cubes that would fill them.
34	D	3 - 1.2 - Measurement and Geometry - Estimate or determine the area and volume of solid figures by covering them with squares or by counting the number of cubes that would fill them.
35	D	3 - 1.2 - Measurement and Geometry - Estimate or determine the area and volume of solid figures by covering them with squares or by counting the number of cubes that would fill them.
36	D	3 - 1.2 - Measurement and Geometry - Estimate or determine the area and volume of solid figures by covering them with squares or by counting the number of cubes that would fill them.
37	D	3 - 1.3 - Measurement and Geometry - Find the perimeter of a polygon with integer sides.
38	B	3 - 1.3 - Measurement and Geometry - Find the perimeter of a polygon with integer sides.
39	D	3 - 1.3 - Measurement and Geometry - Find the perimeter of a polygon with integer sides.
40	D	3 - 1.3 - Measurement and Geometry - Find the perimeter of a polygon with integer sides.