

Maine Through Year Assessment Grade 5

Online Item Type Sampler Answer Key

Mathematics

Sequence	Key	Points
1.	314 or equivalent	1
2.	3 inches by 6 inches by 7 inches	1
3.	$2 \times (3 \times 5)$	1
4.	$\frac{2}{3}$	1
5.	Label the x -axis "Hours." Label the y -axis "Number of Fish." Use a scale of 1 to label each coordinate on the x -axis and on the y -axis.	2
	Any two of the three answers correct	1
6.	Part A: $\frac{5}{9}$ $\frac{15}{27}$ Part B: 36	2
	Part A or Part B	1
7.	Part A: 584.693 or equivalent Part B: $5,936.501 > 5,936.151$	2
	Part A or Part B	1
8.	$\frac{2}{\frac{7}{8}}$ greatest	1
9.	$\frac{4}{\frac{1}{4}}$ pounds or $\frac{41}{\frac{2}{8}}$ pounds or $\frac{40}{\frac{5}{4}}$ pounds	1
10.	$855 \div 25$ $1,475 \div 75$ $3,635 \div 57$	2
	Any two of the three answers correct	1
11.	A rectangle can have two pairs of equal sides, but a square must have all equal sides.	1
12.	The value of the expression is <u>4</u> <u>more</u> than the <u>product</u> of <u>20</u> and <u>12</u> . or The value of the expression is <u>4</u> <u>more</u> than the <u>product</u> of <u>12</u> and <u>20</u> .	1

Sequence	Key	Points
13.	5 or equivalent	1
14.	31,720	1
15.	<p>First, rewrite $\frac{5}{8}$ as $\frac{25}{40}$ and $\frac{3}{10}$ as $\frac{12}{40}$.</p> <p>Next, these fractions should be <u>added to</u> each other to find $\frac{37}{40}$.</p> <p>Then, this result should be <u>subtracted from</u> 1 to find the fraction of spaces in the mall that are empty.</p>	1