| Math 3rd Grade Benchmark Assessment 2 |
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|  3.OA.3, 3.OA.7, 3.MD.7, 3.OA.4, 3.OA.6, 3.OA.8 |
| # | Standard | Question |
| 11 point | 3.OA.8 | Bodin has 85 baseball cards. He buys 2 packets of baseball cards. Each packet has 7 cards. How many total baseball cards does Bodin have?1. 71 cards
2. 87 cards
3. 94 cards
4. 99 cards
 |
| 22 points | 3.D.7 | Which area models can be used to show the value of the expression (4×2) + (4×3)? Select **TWO** correct answers. * A.

  * B.

* C.

* D.

* E.
 |
| 31 point | 3.OA.6 | An equation with a missing number is shown. Which equation has the same missing number? |
| 41 point | 3.OA.8 | Timothy has 3 boxes of books. There are 45 books in all. Two of the boxes have 12 books each. Which equation can be used to find the total number of books, *b*, in the third box?1. 12 + 45 ÷ 3 = *b*
2. 12 - 45 ÷ 3 = *b*
3. 2 × 12 - *b* = 45
4. 2 × 12 + *b* = 45
 |
| 51 point | 3.OA.33.OA.7 | There were 63 students on a trip to a local camp. The students were divided into 7 equal groups. Which equation can be used to find the number of students, *s*, in each group? How many students were in each group?1. 7 + *s* = 63; 56 students in each group
2. 63 - *s* = 7; 56 students in each group
3. 63 + 7 = *s*; 70 students in each group
4. 63 ÷ 7 = *s*; 9 students in each group
 |
| 61 point | 3.OA.4 | Which number will make the number sentence true?40 = 4 ×⁤ 𞻱 1. 8
2. 9
3. 10
4. 40
 |
| 71 point | 3.MD.7 | What is the area of the figure in square units?1. 28 units
2. 46 units
3. 65 units
4. 90 units
 |
| 82 points | 3.OA.7 | Which expression can be used to find 7 × 6? Select **TWO** answers.* A. (7×4) + (7×2)
* B. (2×6) + (5×6)
* C. (5×6) + (1×6)
* D. (7×2) + (7×5)
 |
| 91 point | 3.OA.6 | To solve 24 ÷ n = 6, which of the following equations could help you?1. n + 6 = 24
2. 24 × 6 = n
3. 6 × n = 24
4. 24 - 6 = n
 |
| 101 point | 3.OA.4 | What unknown number makes the equation true? 8 = 8 ÷ 𞸃1. 64
2. 16
3. 1
4. 56

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| 112 points | 3.OA.6 | The third graders were playing kickball at recess. There are 20 students that need to be put into 2 teams. Choose **TWO** equations that could be used to find *s*, the number of students on each team. * A. 20 × 2 = *s*
* B. 20 - 2 = *s*
* C. 2 x *s* = 20
* D. 20 ÷ 2 = *s*
* E. 20 + 2 = *s*
 |
| 121 point | 3.MD.7 | The front of the school has a square window with an area of 9 square feet. What could be the measurement of each side of the window?1. 4 feet
2. 3 feet
3. 5 feet
4. 81 feet
 |
| 131 point | 3.OA.8 | Kylie helped her grandfather clean out his basement. He paid her $3 for each box she filled up. Kylie filled 7 boxes. She put the money she earned in her piggy bank and then counted how much was in the piggy bank. She had $66 total. Which equation can be solved to find how much money was in Kylie’s piggy bank before her grandfather paid her (*n*)?1. 66 + 3 × 7 = *n*
2. *n* + 3 + 7 = 66
3. *n* + 3 × 7 = 66
4. *n* × 3 × 7 = 66
 |
| 141 point | 3.OA.3,3.OA.7 | Jose, Sam, Nikki, and Zack each have 9 markers. How many markers do they have altogether?1. 13 markers
2. 36 markers
3. 27 markers
4. 4 markers
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| 151 point | 3.OA.4 | Which number will make the number sentence true?5 = ☐ ÷ 31. 15
2. 2
3. 8
4. 45
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**Answer Key**

| # | Standard | Answer | # | Standard | Answer |
| --- | --- | --- | --- | --- | --- |
| 1 | 3.OA.8 | D | 10 | 3.OA.4 | A |
| 2 | 3.MD.7 | A, D | 11 | 3.OA.6 | C, D |
| 3 | 3.OA.6 | D | 12 | 3.MD.7 | B |
| 4 | 3.OA.8 | D | 13 | 3.OA.8 | C |
| 5 | 3.OA.3, 3.OA.7 | D | 14 | 3.OA.3, 3.OA.7 | B |
| 6 | 3.OA.4 | C | 15 | 3.OA.4 | A |
| 7 | 3.MD.7 | C |  |  |  |
| 8 | 3.OA.7 | A, B |  |  |  |
| 9 | 3.OA.6 | C |  |  |  |