

Name: _____

Date: _____

Palisades Park Elementary 4th Grade

Common Assessment 1

4.NBT.1 Base Ten Concepts

Score (____/4)

<p>1. What is the value of the 4 in 43,978?</p> <p>a. 4 tens b. 4 hundreds c. 4 thousands d. 40 thousands</p>	<p>2. 6,500 = ____ hundreds</p> <p>a. 5 b. 65 c. 650 d. 65,100</p>
<p>3. Look at the number below.</p> <p style="text-align: center;">17,6<u>2</u>8</p> <p>Which number has a 2 that is 10 times greater than the underlined digit above?</p> <p>a. 13,257 b. 23,691 c. 49,712 d. 52,967</p>	<p>4. Build the number based on the clues:</p> <p>Clues: I have</p> <ul style="list-style-type: none">• 7 hundreds• 2 ten thousands• 8 ones <p style="text-align: center;">_____</p>

4.NBT.2 Number Forms

Score (____/5)

<p>5. Which shows 28,016 in expanded form?</p> <p>a. 20,000 + 8,000 + 100 + 60 b. 20,000 + 8,000 + 10 + 6 c. 28,000 + 100 + 60 d. 28,000 + 10 + 6</p>	<p>6. Steven has 386 crayons. Which is equal to 386?</p> <p>a. 3 hundreds, 80 tens, 6 ones b. 3 hundreds, 8 tens, 16 ones c. 2 hundreds, 18 tens, 6 ones d. 2 hundreds, 18 tens, 16 ones</p>				
<p>7. Julie is playing a math game. She picks the cards below. Julie must combine these amounts and write the number in standard form.</p> <p>Which should be her answer?</p> <p>a. 78,913 b. 89,137 c. 13,879 d. 13,897</p>	<p style="text-align: center;"><table border="1" style="display: inline-table; margin-right: 10px;"><tr><td style="text-align: center;">7 tens</td></tr></table><table border="1" style="display: inline-table; margin-right: 10px;"><tr><td style="text-align: center;">8 hundreds</td></tr></table><table border="1" style="display: inline-table; margin-right: 10px;"><tr><td style="text-align: center;">9 ones</td></tr></table><table border="1" style="display: inline-table;"><tr><td style="text-align: center;">13 thousands</td></tr></table></p>	7 tens	8 hundreds	9 ones	13 thousands
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<p>8. Kevin checked the ratings for two TV shows. He found ten thousand, six hundred fifty-two people watch his favorite show. Twenty-three thousand, forty-eight people watch his second favorite show. Which two numbers correctly represent Kevin's data?</p> <p>a. 10,652 and 23,048 b. 10,048 and 23,652 c. 1,652 and 2,348 d. 1,052 and 2,048</p>	<p>9. Which of the following also shows forty thousand, six hundred five?</p> <p>a. 4 + 1000 + 605 b. 40,650 c. 40 thousand, 5 ones, and 60 tens d. 46,005</p>				

4.NBT.7 Comparing & Ordering Numbers

Score (____/4)

10. Which of the following statements are true?

- a. $35,595 > 35,995$
- b. $23,503 > 23,053$
- c. $18,593 > 19,593$
- d. $46,693 > 46,993$

11. Which number makes the expression below true?
 $98,148 < \underline{\hspace{2cm}}$

- a. 98,109
- b. 98,139
- c. 98,147
- d. 98,168

12. The table shows the number of people who visited the museum last week. On what day did the greatest number of people visit the museum?

Day	Visitors
Monday	3,204
Tuesday	2,899
Wednesday	3,174
Thursday	1,760
Friday	2,056
Saturday	3,088

- a. Monday
- b. Wednesday
- c. Thursday
- d. Friday

13. Randall and Vanessa are potato farmers. Randall harvested 1,893 potatoes. Vanessa harvested 1,389 potatoes. Which place value shows the inequality below is true?

$$1,893 > 1,389$$

- a. Thousands place
- b. Hundreds place
- c. Tens place
- d. Ones place

4.NBT.4, 4.OA.3 Adding & Subtracting Numbers

Score (____/8)

14. Sam set a goal to read 3,500 pages from his favorite books by the end of his fourth-grade school year. After three months, Sam has read 1,167 pages. How many more pages does Sam have to read in order to reach his goal?

- a. 2,333
- b. 2,343
- c. 2,433
- d. 2,467

15. Cary Elementary is collecting books for a local book drive. This chart shows the number of books that have been collected so far. How many more books are needed to reach their goal of 7,500 books?

Book Drive Donations	
January	682
February	2,625
March	1,537

- a. 2,656
- b. 2,744
- c. 2,756
- d. 4,844

16. The population of the city of Raleigh in 1990 was 218,859. In 2000, the population had grown to 276,093. How much did the population in Raleigh increase between 1990 and 2000?

- a. 62,846
- b. 68,244
- c. 57,234
- d. 58,244

17. During the first year, a bakery sold 37,580 bags of cookies. During the second year, the bakery sold 5,000 more bags than were sold the first year. What is the total number of bags of cookies sold during the first two years, rounded to the nearest 1,000?

- a. 43,000
- b. 44,000
- c. 80,000
- d. 82,000

<p>18. The Carolina Panthers are collecting toys as a service project. Cam Newton brought in 5,389 toys, Luke Kechly brought in 2,987 toys, and Christian McCaffery brought 3,412 toys. <i>About</i> how many more toys did Cam Newton bring in than Christian McCaffery?</p> <p>a. 2,000 b. 3,000 c. 4,000 d. 8,000</p>	<p>19. Joann’s fitness monitor counted 76,924 steps for the week. She walked a total of 27,697 steps by Tuesday. How many steps did she walk the rest of the week?</p> <p>a. 45,302 b. 49,227 c. 51,374 d. 104,622</p>												
<p>20. Last year, Mr. Adams drove 11,320 miles, Mrs. Bends drove 10,699 miles, and Mr. Cooke drove 24,002 miles. How many more miles did Mr. Cooke drive than Mr. Adams and Mrs. Bends combined?</p> <p>a. 1,883 miles b. 1,983 miles c. 2,083 miles d. 2,983 miles</p>	<p>21. Mason and his 4 friends went bowling. Each of their scores are listed in the chart below. About how many points were scored by all five players?</p> <p>a. 500 b. 600 c. 800 d. 900</p> <table border="1" data-bbox="1235 548 1503 863"> <caption>Bowling Results</caption> <thead> <tr> <th>Player</th> <th>Score</th> </tr> </thead> <tbody> <tr> <td>Mason</td> <td>163</td> </tr> <tr> <td>Evelyn</td> <td>98</td> </tr> <tr> <td>Jarod</td> <td>203</td> </tr> <tr> <td>Isaac</td> <td>179</td> </tr> <tr> <td>Alicia</td> <td>134</td> </tr> </tbody> </table>	Player	Score	Mason	163	Evelyn	98	Jarod	203	Isaac	179	Alicia	134
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4.OA.4 Factors, Multiples, Prime, Composite

Score (____/4)

<p>22. Jenna wrote down all but one of the prime numbers from 0 to 30. 2, 3, 5, 7, 11, 13, 17, 23, 29 Which prime number did Jenna forget?</p> <p>a. 30 b. 19 c. 15 d. 9</p>	<p>23. Billy is thinking of a number that is a multiple of 2, 4, and 5. Which could be his number?</p> <p>a. 8 b. 10 c. 11 d. 20</p>
<p>24. List all of the <u>Factor Pairs</u> for 12.</p>	<p>25. Mr. Thompson opened his wallet. Inside he had a \$1 bill, a \$5 bill, and a \$10 bill. Which of the bills is a composite number?</p>