

Homework

Write each number in standard form.

1. seven thousand, six hundred forty-five _____
2. one hundred fifty-five thousand, two hundred twenty-three _____
3. four million, eight hundred seventy-four thousand, sixty-one _____
4. fifty-five million, eleven thousand, five hundred thirty-two _____
5. six hundred one million, one hundred two thousand, forty _____

Write the largest number you can make using the numbers in each group once.

6. 3,6,8,7,4,8,2

7. 2,6,4,9,1,5

8. 0,6,7,3,1,4,5

9. 6,2,4,7,2,0,3,9

Write the smallest number you can make using the numbers in each group once.

10. 5,7,2,1,9,6,3

11. 4,4,8,7,5,6

12. 4,7,9,2,3,5,8

13. 8,8,6,0,1,4,7,5

Solve.

14. The population of France is about 58,109,000 people. The population of Italy is about 58,262,000 people. Which country has a larger population? Use place-value words to explain how you know.

15. A morning newspaper sells about 657,000 copies per day. An evening newspaper sells about 675,000 copies per day. Which paper sells more copies? Use place-value words to explain how you know.

Homework

Write each number in standard form.

- seven thousand, six hundred forty-five 7,645
- one hundred fifty-five thousand, two hundred twenty-three 155,223
- four million, eight hundred seventy-four thousand, sixty-one 4,874,061
- fifty-five million, eleven thousand, five hundred thirty-two 55,011,532
- six hundred one million, one hundred two thousand, forty 601,102,040

Write the largest number you can make using the numbers in each group once.

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| 6. 3,6,8,7,4,8,2
<u>8,876,432</u> | 7. 2,6,4,9,1,5
<u>965,421</u> | 8. 0,6,7,3,1,4,5
<u>7,654,310</u> | 9. 6,2,4,7,2,0,3,9
<u>97,643,220</u> |
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Write the smallest number you can make using the numbers in each group once.

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| 10. 5,7,2,1,9,6,3
<u>1,235,679</u> | 11. 4,4,8,7,5,6
<u>445,678</u> | 12. 4,7,9,2,3,5,8
<u>2,345,789</u> | 13. 8,8,6,0,1,4,7,5
<u>10,456,788</u> |
|---------------------------------------|-----------------------------------|---------------------------------------|--|

Solve.

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| <p>14. The population of France is about 58,109,000 people. The population of Italy is about 58,262,000 people. Which country has a larger population? Use place-value words to explain how you know.
<u>Italy; the greatest place in which the digits are different is the hundred thousands place, and $200,000 > 100,000$.</u></p> | <p>15. A morning newspaper sells about 657,000 copies per day. An evening newspaper sells about 675,000 copies per day. Which paper sells more copies? Use place-value words to explain how you know.
<u>The evening newspaper; the digits in hundred thousands are the same, but 7 ten thousands is greater than 5 ten thousands.</u></p> |
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