Compare and Order Whole Numbers (Through 9,999)

1. Mrs. Martin wanted her students to practice comparing numbers so they would be prepared for their math test on Friday. She asked Jonathan to draw 4 numbers out of a paper bag. Each student was asked to create the least possible number using each number only one time. Using the same numbers shown below, which is the correct answer?



- A. 8,654
- B. 6,548
- C. 4,658
- D. 4,568

2. Which number is between 8,209 and 9,003?



- A. 8,041
- B. 8,207
- C. 8,501
- D. 9,010

3. Which set of numbers is listed from greatest to least?

- A. 5,107, 5,190, 6,981, 7,805
- B. 7,805, 6,981, 5,190, 5,107
- C. 7,805, 6,981, 5,107, 5,190
- D. 6,981, 7,805, 5,190, 5,107

4. Carlos wanted to find out the longest river in the world. He did some research and listed the rivers and their lengths in random order in the chart below. What is the second longest river listed in the chart below?

Rivers	Length in Miles
Mississippi	3,870
Nile	4,135
Amazon	3,980
Chang Jiang (Yangtze)	3,917

- A. Mississippi
- B. Nile
- C. Amazon
- D. Chang Jiang (Yangtze)
- 5. Which set of numbers is listed from least to greatest?
 - A. 4,832, 4,801, 3,172, 3,049
 - B. 3,049, 3,172, 4,801, 4,832
 - C. 3,049, 3,172, 4,832, 4,801
 - D. 4,801, 4,832, 3,172, 3,049
- 6. Jorge helped his team raise \$1,452 for a local charity. Marissa helped her team raise \$1,509. Which of the following compares the amounts collected correctly?
 - A. \$1,452 < \$1,509
 - B. \$1,452 > \$1,509
 - C. \$1,509 < \$1,452
 - D. \$1,509 = \$1,452

7. The table below shows the number of miles traveled by Julie each summer while on vacation with her family. One summer she traveled between 1,043 and 1,065 miles. Which vacation shows a mileage between these two numbers?

Vacation	Number of Miles Traveled
Seattle, Washington	1,373
San Francisco, California	1,266
Chicago, Illinois	1,050
Memphis, Tennessee	1,069

- A. Seattle, Washington
- B. San Francisco, California
- C. Chicago, Illinois
- D. Memphis, Tennessee
- 8. Mr. Chavez wrote the following statement on the board. He asked each student to write a number for the box that would make the statement true. Only 1 of the four students he called on had a correct answer. Their numbers are written below. Which number goes in the box to correctly compare the numbers?

- A. 3,005
- B. 3,450
- C. 3,504
- D. 3,510

- 9. Jamie read two thousand, four hundred seventeen pages last summer. Which number listed below is greater than this number?
 - A. 2,399
 - B. 2,420
 - C. 2,417
 - D. 1,879
- 10. Which number is less than 5,048?
 - A. 6,001
 - B. 5,400
 - C. 5,053
 - D. 5,045
- 11. Mark has 725 white pages left to use with the laser printer and 694 pages of blue cardstock left. Which of the following comparisons is true?
 - A. 725 < 694
 - B. 725 > 694
 - C.694 > 725
 - D.725 = 694
- 12. Which set of numbers is listed from greatest to least?
 - A. 9,142, 9,205, 9,283, 9,374
 - B. 9,374, 9,283, 9,205, 9,142
 - C. 9,205, 9,142, 9,283, 9,374
 - D. 9,374, 9,142, 9,205, 9,283
- 13. Mrs. Helm makes copies of worksheets for the teachers in the copy room each day. She keeps a count of the number of worksheets she copies each month and turns it into the principal. Last month she copied 2,480 math worksheets and 2,097 reading worksheets for third grade. Which of the following compares the math and reading worksheets correctly?
 - A. 2,480 < 2,097
 - B. 2,480 = 2,097
 - C. 2,097 < 2,480
 - D. 2,097 > 2,480

- 14. Jessica has math homework every night in Mrs. Miller's class. Tonight she will be reviewing for a math test. One of her review questions asked her to write a number that is greater than 8,507 and less than 8,650. Which of the following could be a number that comes between 8,507 and 8,650?
 - A. 8,505
 - B. 8,642
 - C. 8,653
 - D. 8,498
- 15. David is reading about the local zoo before he visits with his family on Saturday. The zoo has over 4,500 animals living there. Which of the following is a number that is less than 4,500?
 - A. 4,504
 - B. 4,510
 - C. 4,488
 - D. 5,003
- 16. Julie stayed after school one day to help her teacher in the classroom. Mrs. Mason asked Julie to write the following numbers in order from least to greatest on one of her sentence strips. Julie was given the following numbers: 807, 729, 834, and 738. Which of the following has the numbers correctly written from least to greatest?
 - A. 729, 738, 834, 807
 - B. 738, 807, 729, 834
 - C. 834, 807, 738, 729
 - D. 729, 738, 807, 834
- 17. Which number is between 9,045 and 9,307?

9,045	9,307

- A. 9,039
- B. 9,105
- C. 9,370
- D. 9,408

18. Because Carmen is on a diet, she uses a calorie counter book to find the number of calories for the foods she eats each day. The local sandwich shop has 4 sandwiches that she likes. These are listed in the table below. Which sandwich has the least amount of calories?

Martin's Sandwich Shop		
Sandwiches	Calorie Count	
Fish Sandwich	589	
Chicken Ranch Melt	920	
Grilled Chicken Sandwich	490	
Mushroom Swiss Burger	900	

- A. Fish Sandwich
- B. Chicken Ranch Melt
- C. Grilled Chicken Sandwich
- D. Mushroom Swiss Burger
- 19. Which set of numbers is listed from greatest to least?
 - A. 909, 935, 984, 1,050
 - B. 984, 909, 935, 1,050
 - C. 1,050, 984, 935, 909
 - D. 1,050, 909, 984, 935
- 20. Cathy's grandmother lives 1,075 miles from her. Her other grandmother lives 985 miles away from her. Which of the following comparisons is true?
 - A. 985 > 1,075
 - B. 985 = 1,075
 - C. 1,075 < 985
 - D. 1,075 > 985

- 21. Jonathan was asked to cut a rope that was 451 cm long and another rope that was 419 cm long. He was then asked to compare the two lengths using the symbols <, >, or =. Which of the following compares these two lengths correctly?
 - A. 419 < 451
 - B. 419 > 451
 - C.451 = 419
 - D. 451 < 419
- 22. Which number is greater than 8,411?
 - A. 8,095
 - B. 8,356
 - C. 8,415
 - D. 8,408
- 23. During math class Mr. Mann called on Stephen to give a number that was more than 6,080 and less than 7,050. Stephen's answer was correct. Which number below did Stephen give as his answer?
 - A. 6,047
 - B. 6,091
 - C. 7,054
 - D. 7,126
- 24. Sam played 325 minutes of computer games last week and Dave played 331 minutes of computer games last week. Which of the following comparisons is true?
 - A. 325 = 331
 - B. 325 > 331
 - C.325 < 331
 - D. 331< 325
- 25. Which number is less than 4,084?
 - A. 4,185
 - B. 4,192
 - C. 4,026
 - D. 4,086

Compare And Order Whole Numbers (Through 9,999) Answer Key

1.	D			14.	В

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1. Mrs. Martin wanted her students to practice comparing numbers so they would be prepared for their math test on Friday. She asked Jonathan to draw 4 numbers out of a paper bag. Each student was asked to create the least possible number using each number only one time. Using the same numbers shown below, write the least possible number.



2. Write a number that comes between 8,209 and 9,003.

8 209	9.003
0,203	3,003

3. Write the following numbers in order from greatest to least.

6,981 7,805 5,190 5,107

4. Carlos wanted to find out the longest river in the world. He did some research and listed the rivers and their lengths in random order in the chart below. What is the second longest river listed in the chart below?

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- 6. Jorge helped his team raise \$1,452 for a local charity. Marissa helped her team raise \$1,509. Compare these amounts by using the symbols <, >, or =.
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- 10. Write a number that is less than 5,048.
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- 12. Write the following numbers in order from greatest to least.

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17. Write a number that is between 9,045 and 9,307.

9.045	9.307
0,0.0	0,00.

18. Because Carmen is on a diet, she uses a calorie counter book to find the number of calories for the foods she eats each day. The local sandwich shop has 4 sandwiches that she likes. These are listed in the table below. Which sandwich has the least amount of calories?

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- 22. Write a number that is greater than 8,411.
- 23. During math class Mr. Mann called on Stephen to give a number that was more than 6,080 and less than 7,050. Stephen's answer was correct. Write a number that is between 6,080 and 7,050.
- 24. Sam played 325 minutes of computer games last week and Dave played 331 minutes of computer games last week. Compare these amounts by using the symbols <, >, or =.
- 25. Write a number that is less than 4,084.

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- 1. 4,568
- 2. Answers will vary from 8,210 to 9,002
- 3. 7,805, 6,981, 5,190, 5,107
- 4. Amazon
- 5. 3,049, 3,172, 4,801, 4,832
- 6. \$1,509 > \$1,452 or \$1,452 < \$1,509
- 7. Chicago, Illinois
- 8. Answers will vary numbers greater than 3,508
- 9. Answers will vary numbers greater than 2,417
- 10. Answers will vary numbers less than 5,048
- 11. 725 > 694 or 694 < 725
- 12. 9,374, 9,283, 9,205, 9,142
- 13. 2,480 > 2,097 or 2,097 < 2,480
- 14. Answers will vary from 8,508 to 8,649
- 15. Answers will vary numbers less than 4,500
- 16. 729, 738, 807, 834
- 17. Answers will vary from 9,046 to 9,306
- 18. Grilled Chicken Sandwich
- 19. 1,050, 984, 935, 909
- 20. 1,075 > 985 or 985 < 1,075
- 21. 451 > 419 or 419 < 451
- 22. Answers will vary numbers greater than 8,411
- 23. Answers will vary from 6,081 to 7,049
- 24. 331 > 325 or 325 < 331
- 25. Answers will vary numbers less than 4,084