



Comparing and Ordering Numbers Worksheet

FREE Worksheet - 5

Time: 20 minutes

(Detailed solutions at the end)

1. Mr. Ali earns \$2829. Mr. Kwok earns \$7520. Mr. Das earns \$3207.

Arrange these amounts in order, beginning with the greatest.

Answer: _____

2. On a certain day, there were 5660 seniors, 6160 children and 8504 adults who traveled by the train. Complete the following sentence.

There were fewer _____ than children who traveled by the train.

- a. SENIORS
 - b. ADULTS
3. Choose the correct answer to fill the blank.

2403 is _____ 6201

- a. GREATER THAN
- b. SMALLER THAN
- c. EQUAL TO



4. What is the smallest 4-digit number you can make using all these digits: 3, 4, 9 and 8?

Answer: _____

5. Mr. Sarin gives away \$6538. Mr. Chopra gives away \$3791. Mr. Patil gives away \$3757.

Arrange these amounts in order, beginning with the greatest.

Answer: _____

6. What is the smallest 4-digit number you can make using all these digits: 4, 2, 9 and 8?

Answer: _____

7. You have 1542 and 8489. Which is smaller?

- a. 1542
- b. 8489



8. On a sunny day, there were 9122 girls, 3386 boys and 1058 adults on a beach. Complete the following sentence.

There were more _____ than boys on the beach.

- a. GIRLS
 - b. ADULTS
9. Mike has two numbers:

9671 and 1562

Find the greater of the two numbers.

- a. 9671
 - b. 1562
10. Choose the correct answer to fill the blank.

3497 is _____ 7968

- a. GREATER THAN
- b. SMALLER THAN
- c. EQUAL TO



SOLUTIONS

Problem 1

First, compare the thousands and arrange the numbers from the greatest thousands to the smallest thousands.

Next, if needed, compare the hundreds, tens and ones to re-arrange the numbers.

	Thousands	Hundreds	Tens	Ones
7520	7	5	2	0
3207	3	2	0	7
2829	2	8	2	9

From the greatest to the smallest, the amounts are:

7520 3207 2829

Problem 2

	Thousands	Hundreds	Tens	Ones
5560	5	5	6	0
6160	6	1	6	0
8504	8	5	0	4

Arrange the numbers from the smallest to the greatest:



5660 6160 8504
seniors children adults

There were fewer seniors than children who traveled by the train.

Problem 3

	Thousands	Hundreds	Tens	Ones
2403	2	4	0	3
6201	6	2	0	1

Compare the thousands. 2 thousands is smaller than 6 thousands.

So, 2403 is smaller than 6201.

Problem 4

Arrange the given digits from smallest to greatest to make the smallest 4-digit number.

3 4 8 9

The smallest 4-digit number is 3489.



Problem 5

First, compare the thousands and arrange the numbers from the greatest thousands to the smallest thousands.

Next, if needed, compare the hundreds, tens and ones to re-arrange the numbers.

	Thousands	Hundreds	Tens	Ones
6538	6	5	3	8
3791	3	7	9	1
3757	3	7	5	7

From the greatest to the smallest, the amounts are:

6538 3791 3757

Problem 6

Arrange the given digits from smallest to greatest to make the smallest 4-digit number.

2 4 8 9

The smallest 4-digit number is 2489.



Problem 7

	Thousands	Hundreds	Tens	Ones
1542	1	5	4	2
8489	8	4	8	9

Compare the thousands. 1 thousands is smaller than 8 thousands.

So, 1542 is smaller than 8489.

Problem 8

	Thousands	Hundreds	Tens	Ones
9122	9	1	2	2
3386	3	3	8	6
1058	1	0	5	8

Arrange the numbers from the smallest to the greatest:

1058 3386 9122
adults boys girls

There were more **girls** than boys on the beach.



Problem 9

	Thousands	Hundreds	Tens	Ones
9671	9	6	7	1
1562	1	5	6	2

Compare the thousands. 9 thousands is greater than 1 thousands.

So, 9671 is greater than 1562.

Problem 10

	Thousands	Hundreds	Tens	Ones
3497	3	4	9	7
7968	7	9	6	8

Compare the thousands. 3 thousands is smaller than 7 thousands.

So, 3497 is smaller than 7968.