

G4-M1-Lesson 5

1. Label the units in the place value chart. Draw place value disks to represent each number in the place value chart. Use  $<$ ,  $>$ , or  $=$  to compare the two numbers. Write the correct symbol in the circle.

503,421  $>$  350,491

I record the comparison symbol for *greater than*.

millions	hundred thousands	ten thousands	thousands	hundreds	tens	ones
	●●●●●		●●●	●●●●●	●●	●
	●●●	●●●●●		●●●●●	●●●●● ●●●●●	●

I record the value of each digit using place value disks, placing 503,421 in the top half and 350,491 in the bottom half of the place value chart. I can clearly see and compare the unit with the greatest value—hundred thousands. 5 hundred thousands is greater than 3 hundred thousands. 503,421 is greater than 350,491.

2. Compare the two numbers by using the symbols  $<$ ,  $>$ , or  $=$ . Write the correct symbol in the circle.

six hundred two thousand, four hundred seventy-three  $<$  600,000 + 50,000 + 2,000 + 700 + 7

It helps me to solve if I write both numbers in standard form.

602,473

$<$

652,707

Since the value of the largest unit is the same, I compare the next largest unit—the ten thousands. Zero ten thousands is less than five ten thousands. So, 602,473 is less than 652,707. I record the comparison symbol for *less than* to complete my answer.

3. Jill has \$1,462, Adam has \$1,509, Cristina has \$1,712, and Robin has \$1,467. Arrange the amounts of money in order from greatest to least. Then, name who has the most money.

<i>thousands</i>	<i>hundreds</i>	<i>tens</i>	<i>ones</i>
1	4	6	2
1	5	0	9
1	7	1	2
1	4	6	7

Listing the amounts of money in a place value chart helps me to see the values in each unit.

I notice 1,462 and 1,467 both have 1 thousand, 4 hundreds, and 6 tens. So, I compare the ones. 7 ones is more than 2 ones. 1,467 is greater than 1,462.

$$\$1,712 > \$1,509 > \$1,467 > \$1,462$$

*Cristina has the most money.*