12.06.20

LI: I am learning to order and compare numbers.

1) Order these numbers in ascending order.

a) 1245   12345   12543   12432

b) 9647   9673   96526   9627

2) Which is greater?

Seventy six thousand, six hundred and forty eight or 76,468.

3) Put a number in the missing space below to make the sentence correct.

4_236460 > 46236460

Is there more than one possibility? If so, what are they?

4) Put these numbers in descending order.

3248   32482   32352   32489   32253

0.754   0.574   0.745   0.547   0.457   0.475

1a. Use these digit cards to find three possible answers, then order them from smallest to largest.

| 7 | 3 | 6 | 9 | 2 | 1 | 8 |

- The number in the ten thousands column is one more than the number in the hundred thousands column.
- The number in the ones column is an odd number less than 5.
- The number is between 1,000,000 and 1,800,000.

1b. Use these digit cards to find three possible answers, then order them from largest to smallest.

| 4 | 8 | 1 | 6 | 5 | 2 | 3 |

- The number in the ones column is half the number in the ten thousands column.
- The number in the thousands column is even.
- The number is between 1,000,000 and 1,500,000.

Sally orders the following numbers: 172,450   17,540   177,450   177,054. Explain the mistakes and any common misconceptions.