5.NBT.A.1 Comparing and Ordering Using Value Charts

5.NBT.A.1: Recognize that a digit in one place represents 10 times as much as in the place to its right.

1. Use the place value chart below to compare the two numbers. Which is the larger number? Which place value helped you decide which is the larger number?

Place Value Chart

Billions			Millions			Thousands			Units		
5	9	2	3	4	7	5	2	6	0	1	7
5	9	2	8	5	7	2	1	0	3	1	7

Answer:

2. Use place value chart to compare the given numbers below and write >, <, or = for each box.

   a.   212,156,843 ☐ 212,146,843   d.   1,853,413,632 ☐ 1,835,413,632

   b.   1,866,651,843 ☐ 1,866,651,943   e.   156,846,613 ☐ 156,886,613

   c.   12,852,642 ☐ 12,852,642   f.   451,653,123 ☐ 12,894,354,641

3. Order from least to greatest.

   a.   45,845; 45,854; 45,584

   b.   120,472,342; 2,019,384,472; 2,190,384,472

   c.   2,002,020,200; 2,200,020,002; 2,202,200,002

   d.   151,111,151,115; 11,551,115,115; 151,515,115,111

   e.   7,264,845,210; 7,264,844,210; 7,246,845,210

   f.   213,584,216; 215,584,216; 214,584,216

   g.   1,891,943,003; 1,891,963,001; 1,891,953,002

   Answers:
   a.
   b.
   c.
   d.
   e.
   f.
   g.

4. Which of these numbers is the greatest?
   A. 35,875,146,001   C. 36,875,146,001
   B. 34,975,146,001   D. 36,875,046,010

   Answer:

5. What is the missing digit (?) that will make the number statement true?
   4,512,485,097 < 4,513,485,097 < 4,513,4?5,097
   A. 0   C. 7
   B. 9   D. 6

   Answer:

6. Which of these number statements is false?
   A. 1 billion > 1,000 millions   C. 1 billion = 1,000 millions
   B. 1 billion > 10,000 hundred thousands   D. 10 millions = 100 hundred thousands

   Answer:

5.NBT.A.1 Comparing and Ordering Using Value Charts

5.NBT.A.1: Recognize that a digit in one place represents 10 times as much as in the place to its right.

Answer Key

1. Use the place value chart below to compare the two numbers. Which is the larger number? Which place value helped you decide which is the larger number?

<div align="center">Place Value Chart</div>

Billions			Millions			Thousands			Units		
5	9	2	3	4	7	5	2	6	0	1	7
5	9	2	8	5	7	2	1	0	3	1	7

Answer:
The second number is bigger; Hundred millions place (3 < 8)

2. Use place value chart to compare the given numbers below and write >, <, or = for each box.

a. 212,156,843 **>** 212,146,843   d. 1,853,413,632 **>** 1,835,413,632

b. 1,866,651,843 **<** 1,866,651,943   e. 156,846,613 **<** 156,886,613

c. 12,852,642 **=** 12,852,642   f. 451,653,123 **<** 12,894,354,641

3. Order from least to greatest.

   Answers:

   a. 45,845; 45,854; 45,584   a. 45,584; 45,845; 45,854

   b. 120,472,342; 2,019,384,472; 2,190,384,472   b. 120,472,342; 2,019,384,472; 2,190,384,472

   c. 2,002,020,200; 2,200,020,002; 2,202,200,002   c. 2,002,020,200; 2,200,020,002; 2,202,200,002

   d. 151,111,151,115; 11,551,115,115; 151,515,115,111   d. 11,551,115,115; 151,111,151,115; 151,515,115,111

   e. 7,264,845,210; 7,264,844,210; 7,246,845,210   e. 7,246,845,210; 7,264,844,210; 7,264,845,210

   f. 213,584,216; 215,584,216; 214,584,216   f. 213,584,216; 214,584,216; 215,584,216

   g. 1,891,943,003; 1,891,963,001; 1,891,953,002   g. 1,891,943,003; 1,891,953,002; 1,891,963,001

4. Which of these numbers is the greatest?
   A. 35,875,146,001   C. 36,875,146,001
   B. 34,975,146,001   D. 36,875,046,010

   Answer:
   C. 36,875,146,001

5. What is the missing digit (?) that will make the number statement true?
   4,512,485,097 < 4,513,485,097 < 4,513,4?5,097
   A. 0   C. 7
   B. 9   D. 6

   Answer:
   B. 9

6. Which of these number statements is false?
   A. 1 billion > 1,000 millions   C. 1 billion = 1,000 millions
   B. 1 billion > 10,000 hundred thousands   D. 10 millions = 100 hundred thousands

   Answer:
   A. 1 billion > 1,000 millions