

3**Comparing and Ordering Six-Digit Numbers****Your Turn Questions**

1. Order each set of numbers from least to greatest.

a) 23 405, 23 100, 680 155, 680 056, 607 463

b) 320 376, 409 217, 317 758, 329 000, 320 768

2. Which number below is greatest?

A 42 153

B 422 134

C 152 384

D 99 999

3. Which set of numbers below is in order?

A 13 485, 781 143, 201 144

B 106 000, 601 000, 160 006

C 32 146, 48 999, 135 111, 178 440

D 999 999, 99 999, 888 999, 88 888

3 Comparing and Ordering Six-Digit Numbers

Your Turn Questions (continued)

4. Explain how you would compare each pair of numbers.

a) 122 413 and 47 100

b) 457 299 and 216 777

c) 450 299 and 458 105

5. Order these six numbers from Question 4.

122 413, 47 100, 457 299, 216 777, 450 299, 458 105

6. Show how to use place value ideas to compare 314 111 and 311 411.

7. These numbers are in order from least to greatest. Complete the missing digits.

\square 3 678, 3 \square 5 789, 3 \square 8 123, 67 \square 500, 6 \square 9 565