Answers

Compare Multi-Digit Numbers

Think and Grow

Example =, =, =, >, >

Show and Grow

1. >   2. >

3. =   4. <

Practice

5. <   6. >   7. >

8. <   9. >   10. <

11. <   12. =   13. <

14. no; The 6 has a value of 6,000,000,000 and the 9 has a value of 900,000,000.
6,000,000,000 > 900,000,000

15. greater than; 70 thousands > 17 thousands

16. 3, 2, 1, or 0; The number on the right needs to be less than the number on the left, so the digit in the ten millions place needs to be less than 4.

17. *Sample answer:* 5; 0; The number on the right needs to be greater than the number on the left, so the digit in the millions place needs to be greater than 4. If so, then any digit can be used in the tens place.

18. Estimate B ($45,824,564), Estimate A ($51,668,254), Estimate C ($51,725,340); The city planner should choose Estimate B because it is the least. Money saved could then be spent on other things.