

Chapter 3 Test Review

Multiple Choice

1. Which of the following is true?
 - a. 26.23 is *less than* 26.2
 - b. 0.58 is *less than* 0.0058
 - c. 31.6 is *greater than* 31.55
 - d. 39.6058 is *greater than* 40.1858

2. $p - 6.6 = 17.7$
3. 0.058×1000
4. $512 \div 0.08$
5. $13 - 7.31$
6. $186.26 \div 1000$
7. 0.04×8.1
8. 3×3.11
9. $4.08 \div 0.006$
10. $\frac{k}{7} = 5.4$
11. $c + 1.2 = 6$
12. $7d = 2.8$
13. $9.51 \div x$, when $x = 3$
14. Find the product.
 4.56×4.74
15. Asian elephants are typically 2.2 feet shorter than African elephants. If an African elephant were 15.4 feet tall, how tall would an Asian elephant be?
16. A 8 yard piece of fabric is split into two pieces. One of the pieces is 3.25 yards long. How long is the remaining piece?

Name: _____

17. At the store, 9 turkeys cost \$73.17. How much does each turkey cost?
18. Three beams measuring 2.92 meters, 9.21 meters, and 5.82 meters are laid end to end in a straight line. Estimate the combined length of the three beams by rounding each length to the nearest one.
19. What is 3.917 written in words?
20. A track team with 68 members decided to buy T-shirts that cost \$8.95 each. What was the cost of the 68 T-shirts?
21. Order the decimals 2.193, 2.815, 2.361 from least to greatest.
22. The area of a rectangular rug in Monica's living room is 18 square feet. If the length of the rug is 1.5 feet, what is the width?
23. Adrianna spent \$4.27 at the stationery store. If she bought 7 post cards, how much did each post card cost?
24. Ms. White is making bookmarks for her first grade class. Each bookmark has a gold tassel. If 8 bookmarks come in a package, how many packages will she need for her 27 students?
25. Add the numbers 7.294, 9, and 2.37. Show your work.