

ANSWER KEY

For #1 – 14, find each sum.

1. $3.1 + 2.7$

5.8

2. $12.83 + 2.79$

15.62

3. $9.76 + 1.6$

11.36

4. $0.2 + 0.8$

1 or 1.0

5. $7.8 + 6$

13.8

6. $5.4 + 6.023$

11.423

7. $34.83 + 5.9836$

40.8136

8. $127 + 0.872$

127.872

9. $56.94 + 2.5 + 0.6452$

60.0852

10. $0.61 + 88 + 1.253$

89.863

11. $310 + 7.8532 + 4$

321.8532

12. $0.45 + 2.9 + 23 + 3.0005$

29.3505

13. $56 + 4.38 + 1.894 + 12.726$

75 or 75.000

14. $7.8 + 1 + 0.541 + 10$

19.341

15. In 8,329.51647, what digit is in the **thousandths** place? **6**

16. At the local farm stand, produce is sold by weight. Mark purchases 13.57 pounds of peaches and 2.6 pounds of blueberries. What is the total weight of this fruit? **16.17 pounds**

17. Mai needs to furnish her apartment. She buys a sofa for \$687.99, a 5-piece dining set for \$1092.76, and a bed for \$1560. In addition, she pays \$210.30 in taxes and delivery fees. Find her total cost. **\$3551.05**

18. Wilbur was more impressed with the numbers on the spine of the books in the library than the words on the pages. The book about bears had the number 599.74446 (the Dewey Decimal system) on it while the book about tigers had the number 599.756. In his desperation to find something to do other than listen to the lecture from the librarian, he added the two numbers. If Wilbur's math skills are stronger than his reading skills, what number should he have produced (the sum of those 2 numbers)? **1199.50046**