

STUDY LINK
9•8

Multiplying Decimals



For each problem below, the multiplication has been done correctly, but the decimal point is missing in the answer. Correctly place the decimal point in the answer.

1. $6 * 4.3 = 258$

2. $72 * 6.8 = 4896$

3. $0.96 * 47 = 4512$

4. $5.12 * 22 = 11264$

5. $8,457 * 9.8 = 828786$

6. $0.04 * 140 = 56$

7. Explain how you decided where to place the decimal point in Problem 4.

Try This

Multiply. Show your work.

8. $5.9 * 36 = \underline{\hspace{2cm}}$

9. $0.46 * 84 = \underline{\hspace{2cm}}$

10. $\underline{\hspace{2cm}} = 7.21 * 53$

Practice

11. $\underline{\hspace{2cm}} = 96 \div 6$

12. $4 \overline{)67} = \underline{\hspace{2cm}}$

13. $\underline{\hspace{2cm}} = 411 / 3$

14. $9 \overline{)903} = \underline{\hspace{2cm}}$