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. \(6 \times 4.3 = 258\)
2. \(72 \times 6.8 = 4896\)
3. \(0.96 \times 47 = 4512\)
4. \(5.12 \times 22 = 11264\)
5. \(8,457 \times 9.8 = 828786\)
6. \(0.04 \times 140 = 56\)

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

Try This

Multiply. Show your work.

8. \(5.9 \times 36 = \ldots\)
9. \(0.46 \times 84 = \ldots\)
10. \(\ldots = 7.21 \times 53\)

Practice

11. \(\ldots = 96 \div 6\)
12. \(4)67 = \ldots\)
13. \(\ldots = 411 \div 3\)
14. \(9)903 = \ldots\)