Name _____ Class _____ Date _____

Practice 1-7

Multiplying Decimals

Place the decimal point in each product.

1. $4.3 \times 2.9 = 1247$ _____

2. $0.279 \times 53 = 14787$ _____

3. $4.09 \times 3.96 = 161964$ _____

4. $5.90 \times 6.3 = 3717$ _____

5. $0.74 \times 83 = 6142$ _____

6. $2.06 \times 15.9 = 32754$ _____

Find each product.

7. 43.59×0.1 _____

8. 246×0.01 _____

9. 726×0.1 _____

10. $\begin{array}{r} 5.342 \\ \times \quad 13 \\ \hline \end{array}$ _____

11. $\begin{array}{r} 0.19 \\ \times \ 0.05 \\ \hline \end{array}$ _____

12. $\begin{array}{r} 6.4 \\ \times \ 0.09 \\ \hline \end{array}$ _____

13. $\begin{array}{r} 240 \\ \times \ 0.02 \\ \hline \end{array}$ _____

14. $\begin{array}{r} 43.79 \\ \times \quad 42 \\ \hline \end{array}$ _____

15. $\begin{array}{r} 0.72 \\ \times \ 0.43 \\ \hline \end{array}$ _____

Write a multiplication statement you could use for each situation.

16. A pen costs \$.59. How much would a dozen pens cost?

_____

17. A mint costs \$.02. How much would a roll of 10 mints cost?

_____

18. A bottle of juice has a deposit of \$.10 on the bottle. How much deposit money would there be on 8 bottles?

_____

19. An orange costs \$.09. How much would 2 dozen oranges cost?

_____

Find each product. Tell whether you would use mental math, paper and pencil, or a calculator.

20. $19(0.35)$ _____

21. 30×0.1 _____

22. 22.62×1.08 _____

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