

Dividing Decimals by Decimals

Date _____ Period _____

Find each quotient.

1) $3.2 \div 0.4$

2) $4.5 \div 0.5$

3) $60.2 \div 0.7$

4) $16.4 \div 0.4$

5) $7.92 \div 0.9$

6) $0.0258 \div 0.6$

7) $9.49 \div 7.3$

8) $0.0532 \div 1.9$

9) $92.4 \div 5.6$

10) $0.805 \div 2.5$

11) $6.04 \div 2.5$

12) $0.0968 \div 2.5$

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Find each quotient.

1) $3.2 \div 0.4$

$$\begin{array}{r} 8 \\ 4 \overline{) 32} \\ \underline{-32} \\ 0 \end{array}$$

8

2) $4.5 \div 0.5$

$$\begin{array}{r} 9 \\ 5 \overline{) 45} \\ \underline{-45} \\ 0 \end{array}$$

9

3) $60.2 \div 0.7$

$$\begin{array}{r} 86 \\ 7 \overline{) 602} \\ \underline{-56} \\ 42 \\ \underline{-42} \\ 0 \end{array}$$

86

4) $16.4 \div 0.4$

$$\begin{array}{r} 41 \\ 4 \overline{) 164} \\ \underline{-16} \\ 4 \\ \underline{-4} \\ 0 \end{array}$$

41

5) $7.92 \div 0.9$

$$\begin{array}{r} 8.8 \\ 9 \overline{) 79.2} \\ \underline{-72} \\ 72 \\ \underline{-72} \\ 0 \end{array}$$

8.8

6) $0.0258 \div 0.6$

$$\begin{array}{r} 0.043 \\ 6 \overline{) 0.258} \\ \underline{-24} \\ 18 \\ \underline{-18} \\ 0 \end{array}$$

0.043

7) $9.49 \div 7.3$

$$\begin{array}{r} 1.3 \\ 73 \overline{) 94.9} \\ \underline{-73} \\ 219 \\ \underline{-219} \\ 0 \end{array}$$

1.3

8) $0.0532 \div 1.9$

$$\begin{array}{r} 0.028 \\ 19 \overline{) 0.532} \\ \underline{-38} \\ 152 \\ \underline{-152} \\ 0 \end{array}$$

0.028

9) $92.4 \div 5.6$

$$\begin{array}{r} 16.5 \\ 56 \overline{) 924.0} \\ \underline{-56} \\ 364 \\ \underline{-336} \\ 280 \\ \underline{-280} \\ 0 \end{array}$$

16.5

10) $0.805 \div 2.5$

$$\begin{array}{r} 0.322 \\ 25 \overline{) 8.050} \\ \underline{-75} \\ 55 \\ \underline{-50} \\ 50 \\ \underline{-50} \\ 0 \end{array}$$

0.322

11) $6.04 \div 2.5$

$$\begin{array}{r} 2.416 \\ 25 \overline{) 60.400} \\ \underline{-50} \\ 104 \\ \underline{-100} \\ 40 \\ \underline{-25} \\ 150 \\ \underline{-150} \\ 0 \end{array}$$

2.416

12) $0.0968 \div 2.5$

$$\begin{array}{r} 0.03872 \\ 25 \overline{) 0.96800} \\ \underline{-75} \\ 218 \\ \underline{-200} \\ 180 \\ \underline{-175} \\ 50 \\ \underline{-50} \\ 0 \end{array}$$

0.03872