

Dividing Whole Numbers that Result in Decimals

Date _____ Period _____

Find each quotient.

1) $45 \div 2$

2) $36 \div 5$

3) $48 \div 5$

4) $21 \div 6$

5) $46 \div 92$

6) $31 \div 62$

7) $22 \div 25$

8) $27 \div 36$

9) $357 \div 84$

10) $131 \div 25$

11) $2058 \div 56$

12) $7139 \div 88$

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Find each quotient.

1) $45 \div 2$

$$\begin{array}{r} 22.5 \\ 2 \overline{)45.0} \\ \underline{-4} \\ 5 \\ \underline{-4} \\ 10 \\ \underline{-10} \\ 0 \end{array}$$

22.5

2) $36 \div 5$

$$\begin{array}{r} 7.2 \\ 5 \overline{)36.0} \\ \underline{-35} \\ 10 \\ \underline{-10} \\ 0 \end{array}$$

7.2

3) $48 \div 5$

$$\begin{array}{r} 9.6 \\ 5 \overline{)48.0} \\ \underline{-45} \\ 30 \\ \underline{-30} \\ 0 \end{array}$$

9.6

4) $21 \div 6$

$$\begin{array}{r} 3.5 \\ 6 \overline{)21.0} \\ \underline{-18} \\ 30 \\ \underline{-30} \\ 0 \end{array}$$

3.5

5) $46 \div 92$

$$\begin{array}{r} 0.5 \\ 92 \overline{)46.0} \\ \underline{-46} \\ 0 \end{array}$$

0.5

6) $31 \div 62$

$$\begin{array}{r} 0.5 \\ 62 \overline{)31.0} \\ \underline{-31} \\ 0 \end{array}$$

0.5

7) $22 \div 25$

$$\begin{array}{r} 0.88 \\ 25 \overline{) 22.00} \\ \underline{-200} \\ 200 \\ \underline{-200} \\ 0 \end{array}$$

0.88

8) $27 \div 36$

$$\begin{array}{r} 0.75 \\ 36 \overline{) 27.00} \\ \underline{-252} \\ 180 \\ \underline{-180} \\ 0 \end{array}$$

0.75

9) $357 \div 84$

$$\begin{array}{r} 4.25 \\ 84 \overline{) 357.00} \\ \underline{-336} \\ 210 \\ \underline{-168} \\ 420 \\ \underline{-420} \\ 0 \end{array}$$

4.25

10) $131 \div 25$

$$\begin{array}{r} 5.24 \\ 25 \overline{) 131.00} \\ \underline{-125} \\ 60 \\ \underline{-50} \\ 100 \\ \underline{-100} \\ 0 \end{array}$$

5.24

11) $2058 \div 56$

$$\begin{array}{r} 36.75 \\ 56 \overline{) 2058.00} \\ \underline{-168} \\ 378 \\ \underline{-336} \\ 420 \\ \underline{-392} \\ 280 \\ \underline{-280} \\ 0 \end{array}$$

36.75

12) $7139 \div 88$

$$\begin{array}{r} 81.125 \\ 88 \overline{) 7139.000} \\ \underline{-704} \\ 99 \\ \underline{-88} \\ 110 \\ \underline{-88} \\ 220 \\ \underline{-176} \\ 440 \\ \underline{-440} \\ 0 \end{array}$$

81.125