

Dividing Decimals Examples

(19)

EX1: Decimal by Decimal

$$43.4 \div .7 =$$

62

$$\begin{array}{r} 62. \\ 7 \overline{) 43.4} \\ \underline{-42} \\ 14 \\ \underline{-14} \\ 0 \end{array}$$

EX2: Whole number & Decimal

$$45 \div .3 =$$

150

$$\begin{array}{r} 150. \\ 3 \overline{) 45.0} \\ \underline{-3} \\ 15 \\ \underline{-15} \\ 00 \\ \underline{-00} \\ 0 \end{array}$$

EX3: Decimal & Whole number

$$34.2 \div 38 =$$

.9

$$38 \overline{) 34.2} \begin{array}{l} .9 \\ \end{array}$$

EX4: $32.2 \div .07 =$

460

$$\begin{array}{r} 460. \\ 7 \overline{) 32.20} \\ \underline{-28} \\ 42 \\ \underline{-42} \\ 00 \\ \underline{-00} \\ 0 \end{array}$$