

Steps: (1) Divide (2) Multiply (3) Subtract (4) Bring down the next number (5) Repeat if needed

(1)

$$70 \overline{)857}$$

(2)

$$88 \overline{)648}$$

(3)

$$66 \overline{)449}$$

(4)

$$30 \overline{)466}$$

(5)

$$82 \overline{)164}$$

(6)

$$32 \overline{)631}$$

Steps: (1) Divide (2) Multiply (3) Subtract (4) Bring down the next number (5) Repeat if needed

Also see our Worksheets and Walkthroughs video: "Division - Traditional Long Division Algorithm Method Word Problems"

<p>(1)</p> $\begin{array}{r} 12 \text{ R}17 \\ 70 \overline{) 857} \\ \underline{- 70} \phantom{00} \quad (1 \times 70) \\ 157 \\ \underline{- 140} \phantom{00} \quad (2 \times 70) \\ \text{Remainder --> } 17 \end{array}$	<p>(2)</p> $\begin{array}{r} 7 \text{ R}32 \\ 88 \overline{) 648} \\ \underline{- 616} \phantom{00} \quad (7 \times 88) \\ \text{Remainder --> } 32 \end{array}$	<p>(3)</p> $\begin{array}{r} 6 \text{ R}53 \\ 66 \overline{) 449} \\ \underline{- 396} \phantom{00} \quad (6 \times 66) \\ \text{Remainder --> } 53 \end{array}$
<p>(4)</p> $\begin{array}{r} 15 \text{ R}16 \\ 30 \overline{) 466} \\ \underline{- 30} \phantom{00} \quad (1 \times 30) \\ 166 \\ \underline{- 150} \phantom{00} \quad (5 \times 30) \\ \text{Remainder --> } 16 \end{array}$	<p>(5)</p> $\begin{array}{r} 2 \text{ R}0 \\ 82 \overline{) 164} \\ \underline{- 164} \phantom{00} \quad (2 \times 82) \\ \text{Remainder --> } 0 \end{array}$	<p>(6)</p> $\begin{array}{r} 19 \text{ R}23 \\ 32 \overline{) 631} \\ \underline{- 32} \phantom{00} \quad (1 \times 32) \\ 311 \\ \underline{- 288} \phantom{00} \quad (9 \times 32) \\ \text{Remainder --> } 23 \end{array}$