

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

(1)

$$4 \overline{)35}$$

(2)

$$5 \overline{)26}$$

(3)

$$6 \overline{)84}$$

(4)

$$7 \overline{)36}$$

(5)

$$3 \overline{)53}$$

(6)

$$9 \overline{)39}$$

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"

(1)

$$\begin{array}{r} 8 \text{ R}3 \\ 4 \overline{) 35} \\ \underline{- 32} \phantom{0} \\ \text{Remainder --> } 3 \end{array} \quad (8 \times 4)$$

(2)

$$\begin{array}{r} 5 \text{ R}1 \\ 5 \overline{) 26} \\ \underline{- 25} \phantom{0} \\ \text{Remainder --> } 1 \end{array} \quad (5 \times 5)$$

(3)

$$\begin{array}{r} 14 \text{ R}0 \\ 6 \overline{) 84} \\ \underline{- 6} \phantom{0} \\ 24 \\ \underline{- 24} \\ \text{Remainder --> } 0 \end{array} \quad \begin{array}{l} (1 \times 6) \\ (4 \times 6) \end{array}$$

(4)

$$\begin{array}{r} 5 \text{ R}1 \\ 7 \overline{) 36} \\ \underline{- 35} \phantom{0} \\ \text{Remainder --> } 1 \end{array} \quad (5 \times 7)$$

(5)

$$\begin{array}{r} 17 \text{ R}2 \\ 3 \overline{) 53} \\ \underline{- 3} \phantom{0} \\ 23 \\ \underline{- 21} \phantom{0} \\ \text{Remainder --> } 2 \end{array} \quad \begin{array}{l} (1 \times 3) \\ (7 \times 3) \end{array}$$

(6)

$$\begin{array}{r} 4 \text{ R}3 \\ 9 \overline{) 39} \\ \underline{- 36} \phantom{0} \\ \text{Remainder --> } 3 \end{array} \quad (4 \times 9)$$