

Multiplication and Division Practice Worksheet

Memo Please check where you went wrong and do your corrections properly.

Question 1: Multiplication

a) $36 \times 24 = \square$

$(30 + 6) (20 + 4)$

$$\begin{array}{r} 30 \times 20 = 600 \\ 30 \times 4 = 120 \\ 6 \times 20 = 120 \\ 6 \times 4 = 24 \\ \hline 864 \end{array}$$

b)

$$\begin{array}{r} 45 \\ \times 32 \\ \hline 90 \quad (5 \times 2) \\ 80 \quad (40 \times 2) \\ + 150 \quad (5 \times 30) \\ \hline 1200 \quad (40 \times 30) \\ \hline 1440 \end{array}$$

c)

$$\begin{array}{r} 256 \\ \times 47 \\ \hline 1792 \\ + 2240 \\ \hline 2632 \end{array}$$

d) $78 \times 54 = \square$

$(70 + 8) (50 + 4)$

$$\begin{array}{r} 70 \times 50 = 3500 \\ 70 \times 4 = 280 \\ 8 \times 50 = 400 \\ 8 \times 4 = 32 \\ \hline 4212 \end{array}$$

e)

$$\begin{array}{r} 95 \\ \times 17 \\ \hline 35 \quad (5 \times 7) \\ + 630 \quad (90 \times 7) \\ 50 \quad (5 \times 10) \\ + 900 \quad (90 \times 10) \\ \hline 1615 \end{array}$$

f)

$$\begin{array}{r} 38 \\ \times 63 \\ \hline 114 \\ + 2280 \\ \hline 2394 \end{array}$$