

Grade 4  
Mathematics  
Multiplication

1. Complete the multiplication grid.

X	2	4	6
3	6	12	18
5	10	20	30
7	14	28	42

2. Work out the following.

a)  $8 \times 9 = 72$

b)  $4 \times 10 = 40$

c)  $7 \times 30 = 210$

d)  $25 \times 100 = 2\,500$

3. Work out.

(a) 
$$\begin{array}{r} \phantom{0}^{\color{blue}+3} 3 \ 5 \\ \times \phantom{0} \ 7 \\ \hline \color{red} 2 \ 4 \ 5 \\ \hline \hline \end{array}$$

(b) 
$$\begin{array}{r} \phantom{0}^{\color{blue}+1} 1 \ \phantom{0}^{\color{blue}+2} 2 \ 4 \\ \times \phantom{0} \phantom{0} \ 6 \\ \hline \color{red} 7 \ 4 \ 4 \\ \hline \hline \end{array}$$

(c) 
$$\begin{array}{r} \phantom{0}^{\color{blue}+1} 9 \ 2 \\ \times \phantom{0} \ 5 \ \cancel{0} \\ \hline \color{red} 4 \ 6 \ 0 \ 0 \\ \hline \hline \end{array}$$

(d) 
$$\begin{array}{r} \phantom{0}^{\color{blue}+2} 8 \ 6 \\ \phantom{0}^{\color{blue}+1} \cancel{1} \\ \times \phantom{0} \ 4 \ \cancel{3} \\ \hline \color{red} 2 \ 5 \ 8 \\ \hline \color{red} 3 \ 4 \ 4 \ 0 \\ \hline \color{red} 3 \ 6 \ 9 \ 8 \\ \hline \hline \end{array}$$

