

# Multiplication and Division - SET 9

## Expanding large numbers to multiply

1.  $5\,276 \times 2 = 5000 \times 2 + \underline{\hspace{2cm}} \times 2 + \underline{\hspace{2cm}} \times 2 + \underline{\hspace{2cm}} \times 2$   
 $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

2.  $2\,352 \times 9 = \underline{\hspace{2cm}} \times 9 + \underline{\hspace{2cm}} \times 9 + \underline{\hspace{2cm}} \times 9 + \underline{\hspace{2cm}} \times 9$   
 $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

3.  $4\,897 \times 6 = \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6$   
 $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

4.  $6\,894 \times 4 = \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4$   
 $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

5.  $1\,495 \times 6 = \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6$   
 $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

6.  $8\,251 \times 5 = \underline{\hspace{2cm}} \times 5 + \underline{\hspace{2cm}} \times 5 + \underline{\hspace{2cm}} \times 5 + \underline{\hspace{2cm}} \times 5$   
 $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

7.  $4\,421 \times 6 = \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6$   
 $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

8.  $2\,153 \times 7 = \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7$   
 $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

9.  $9\,191 \times 8 = \underline{\hspace{2cm}} \times 8 + \underline{\hspace{2cm}} \times 8 + \underline{\hspace{2cm}} \times 8 + \underline{\hspace{2cm}} \times 8$   
 $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$

10.  $4\,812 \times 4 = \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4$   
 $= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$