

## Short multiplication

Round the numbers to make an estimate first.

1.  $3 \times 3124 = \square$

7.  $1251 \times 6 = \square$

2.  $2042 \times 4 = \square$

8.  $4 \times 1783 = \square$

3.  $5 \times 1317 = \square$

9.  $6 \times 1425 = \square$

4.  $3 \times 4225 = \square$

10.  $7 \times 2813 = \square$

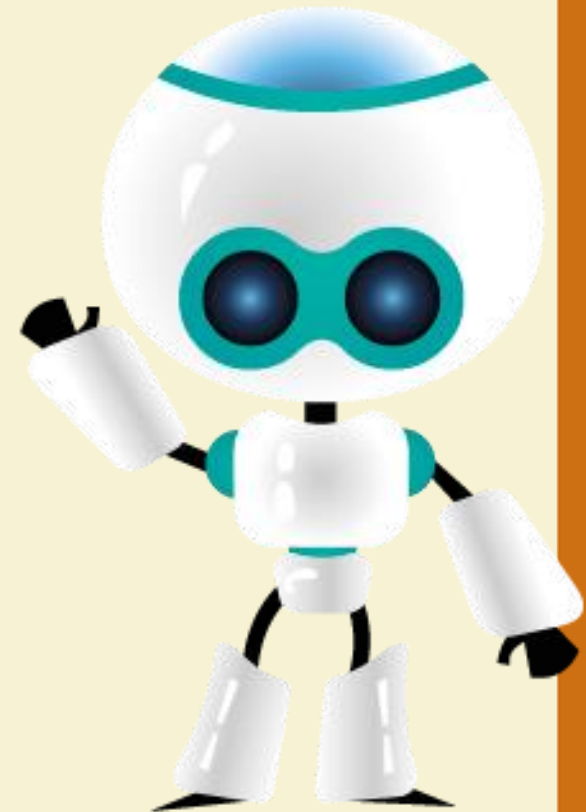
5.  $2103 \times 9 = \square$

11.  $8 \times 6757 = \square$

6.  $4 \times 3812 = \square$

12.  $7693 \times 7 = \square$

13. Use the digits 5, 6, 7, 8 and 9 to make a multiplication  $\square \times \square \square \square \square$  with an answer as close to 40 000 as possible.



## Short multiplication

Round the numbers to make an estimate first.

1.  $3 \times 3124 = 9372$

7.  $1251 \times 6 = 7506$

2.  $2042 \times 4 = 8168$

8.  $4 \times 1783 = 7132$

3.  $5 \times 1317 = 6585$

9.  $6 \times 1425 = 8550$

4.  $3 \times 4225 = 12675$

10.  $7 \times 2813 = 19691$

5.  $2103 \times 9 = 18927$

11.  $8 \times 6757 = 54056$

6.  $4 \times 3812 = 15248$

12.  $7693 \times 7 = 53851$

13. Use the digits 5, 6, 7, 8 and 9 to make a multiplication  $\square \times \square \square \square \square$  with an answer as close to 40 000 as possible. **The closest calculation is  $5 \times 7986 = 39930$ .**