



## Exponents - Calculation Bracketed Base Expanded

**1** Find the answer when this pair of numbers is calculated, then multiplied by itself as shown

$$(11 - 4) \times (11 - 4)$$

A	B	C	D	E	F
7	52	49	2,401	343	14

**2** Find the answer when this pair of numbers is calculated, then multiplied by itself as shown

$$(2 + 5) \times (2 + 5)$$

A	B	C	D	E	F
49	52	343	2,401	14	9

**3** Find the answer when this pair of numbers is calculated, then multiplied by itself as shown

$$(10 - 5) \times (10 - 5)$$

A	B	C	D	E	F
10	625	7	25	28	125

**4** Find the answer when this pair of numbers is calculated, then multiplied by itself as shown

$$(3 - 1) \times (3 - 1)$$

A	B	C	D	E	F
16	8	7	1	4	2

**5** Find the answer when this pair of numbers is calculated, then multiplied by itself as shown

$$(7 - 3) \times (7 - 3)$$

A	B	C	D	E	F
8	13	4	19	64	16

**6** Find the answer when this pair of numbers is calculated, then multiplied by itself as shown

$$(7 + 2) \times (7 + 2)$$

A	B	C	D	E	F
1	6,561	81	729	9	18

**7** Find the answer when this pair of numbers is calculated, then multiplied by itself as shown

$$(6 - 1) \times (6 - 1)$$

A	B	C	D	E	F
7	625	125	25	28	10

**8** Find the answer when this pair of numbers is calculated, then multiplied by itself as shown

$$(9 - 4) \times (9 - 4)$$

A	B	C	D	E	F
25	7	5	125	10	1