



## **Exponents - Negative Base Expanded**



1	Find the answer when this number is
•	multiplied by itself as shown

$$(-8) \times (-8)$$

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

4

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

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

A	В	С	D	E	F	Α	В	С	D	E	F
-216	1	36	39	-12	-4	9	-1	-6	12	-3	-27

6

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

$$(-2) \times (-2)$$

8

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

## Find the answer when this number is multiplied by itself as shown

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

Α	В	С	D	E	F	Α	В	С	D	E	F
25	625	-125	1	-5	-10	-14	-343	-7	46	49	-5