



Math worksheet on 'Exponents - Negative Base (Level 1)'. Part of a broader unit on 'Exponents - Fractional Bases and Exponents - Practice'

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1 Find the answer when this number is raised to its exponent

$$(-4)^2$$

a	b	c
-2	13	-8
d	e	f
-64	-4	16

2 Find the answer when this number is raised to its exponent

$$(-6)^2$$

a	b	c
-6	-12	36
d	e	f
39	-4	1

3 Find the answer when this number is raised to its exponent

$$(-7)^2$$

a	b	c
2,401	46	-343
d	e	f
1	-7	49

4 Find the answer when this number is raised to its exponent

$$(-10)^2$$

a	b
10,000	-20
c	d
-10	103
e	f
100	-1,000

5 Find the answer when this number is raised to its exponent

$$(-3)^2$$

a	b	c
-3	-1	-27
d	e	f
9	1	81

6 Find the answer when this number is raised to its exponent

$$(-2)^2$$

a	b	c
4	-2	7
d	e	f
-8	1	-4

7 Find the answer when this number is raised to its exponent

$$(-9)^2$$

a	b	c
6,561	-729	81
d	e	f
-9	-18	1