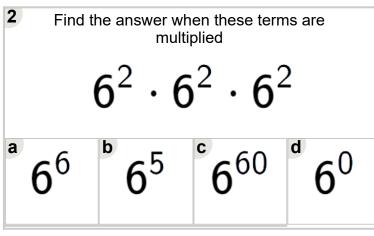**mobius**

Math worksheet on *'Exponents - Power Law with Composite Base (Positives, Expanded to Exponent) (Level 1)'*. Part of a broader unit on *'Exponents - Negative, Fractional, and Power Law'*
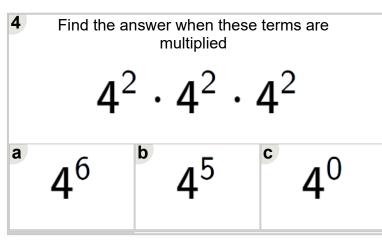
Learn online:

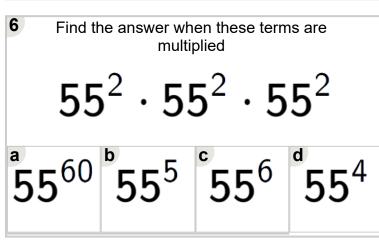app.mobius.academy/math/units/exponents_negatives_fractions_and_power_law/

1 Find the answer when these terms are multiplied

$$77^3 \cdot 77^3 \cdot 77^3$$

a	b	c	d
77^7	77^{90}	77^6	77^9

2 Find the answer when these terms are multiplied

$$6^2 \cdot 6^2 \cdot 6^2$$

a	b	c	d
6^6	6^5	6^{60}	6^0

3 Find the answer when these terms are multiplied

$$121^3 \cdot 121^3 \cdot 121^3 \cdot 121^3$$

a	b	c	d	e
121^{120}	121^7	121^0	121^{13}	121^{12}

4 Find the answer when these terms are multiplied

$$4^2 \cdot 4^2 \cdot 4^2$$

a	b	c
4^6	4^5	4^0

5 Find the answer when these terms are multiplied

$$6^2 \cdot 6^2 \cdot 6^2 \cdot 6^2$$

a	b	c	d
6^8	6^{80}	6^6	6^0

6 Find the answer when these terms are multiplied

$$55^2 \cdot 55^2 \cdot 55^2$$

a	b	c	d
55^{60}	55^5	55^6	55^4

7 Find the answer when these terms are multiplied

$$6^3 \cdot 6^3 \cdot 6^3$$

a	b	c	d	e
6^7	6^8	6^{90}	6^9	6^0