mobius
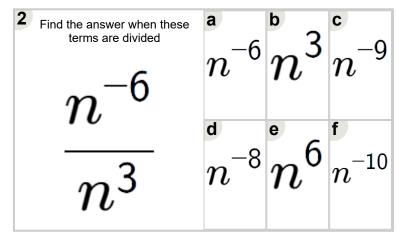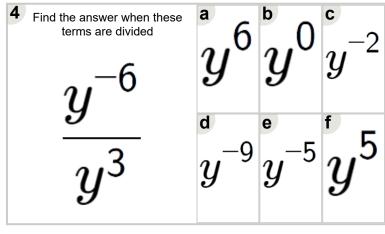
Math worksheet on *'Exponents - Division - Negative by Positive to Negative (Level 2)'*. Part of a broader unit on *'Exponents - Division - Intro'*
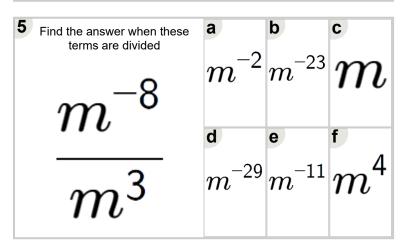
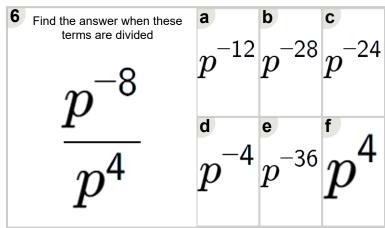Learn online: app.mobius.academy/math/units/exponents_division_intro/

1 Find the answer when these terms are divided

$$\frac{p^{-7}}{p^4}$$

a	b	c
p^{-8}	p^{-23}	p^{-11}

d	e	f
p^{-5}	p^{-14}	p^4

2 Find the answer when these terms are divided

$$\frac{n^{-6}}{n^3}$$

a	b	c
n^{-6}	n^3	n^{-9}

d	e	f
n^{-8}	n^6	n^{-10}

3 Find the answer when these terms are divided

$$\frac{n^{-6}}{n^4}$$

a	b	c
n^{-4}	n^{-10}	n^2

d	e	f
n^5	n^{-16}	n^{-28}

4 Find the answer when these terms are divided

$$\frac{y^{-6}}{y^3}$$

a	b	c
y^6	y^0	y^{-2}

d	e	f
y^{-9}	y^{-5}	y^5

5 Find the answer when these terms are divided

$$\frac{m^{-8}}{m^3}$$

a	b	c
m^{-2}	m^{-23}	m

d	e	f
m^{-29}	m^{-11}	m^4

6 Find the answer when these terms are divided

$$\frac{p^{-8}}{p^4}$$

a	b	c
p^{-12}	p^{-28}	p^{-24}

d	e	f
p^{-4}	p^{-36}	p^4

7 Find the answer when these terms are divided

$$\frac{c^{-6}}{c^4}$$

a	b	c
c^{-28}	c^{-22}	c^2

d	e	f
c^{-10}	c^{-13}	c^{-16}