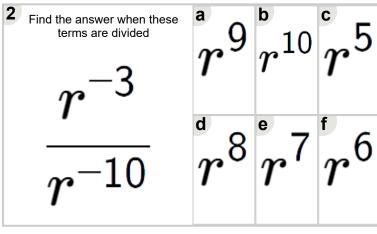# mobius

Math worksheet on *'Exponents - Division - Negative by Negative to Positive (Level 2)'*. Part of a broader unit on *'Exponents - Multiplication and Division - Advanced'*
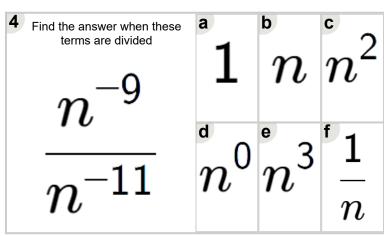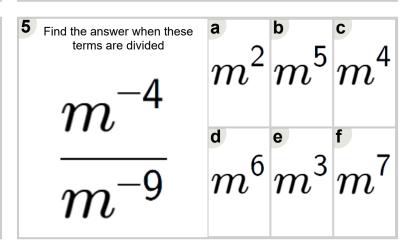
Learn online:

app.mobius.academy/math/units/exponents_multiplication_and_division_advanced/
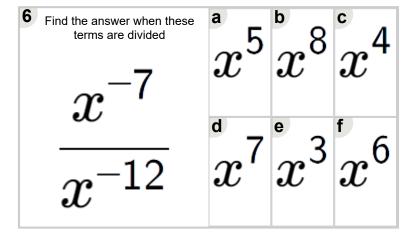
1 Find the answer when these terms are divided

$$\frac{y^{-7}}{y^{-11}}$$

a	b	c
y^7	y^6	y^2

d	e	f
y^4	y^5	y^3

2 Find the answer when these terms are divided

$$\frac{r^{-3}}{r^{-10}}$$

a	b	c
r^9	r^{10}	r^5

d	e	f
r^8	r^7	r^6

3 Find the answer when these terms are divided

$$\frac{r^{-9}}{r^{-11}}$$

a	b	c
r^5	r^3	r^2

d	e	f
1	r	r^4

4 Find the answer when these terms are divided

$$\frac{n^{-9}}{n^{-11}}$$

a	b	c
1	n	n^2

d	e	f
n^0	n^3	$\frac{1}{n}$

5 Find the answer when these terms are divided

$$\frac{m^{-4}}{m^{-9}}$$

a	b	c
m^2	m^5	m^4

d	e	f
m^6	m^3	m^7

6 Find the answer when these terms are divided

$$\frac{x^{-7}}{x^{-12}}$$

a	b	c
x^5	x^8	x^4

d	e	f
x^7	x^3	x^6

7 Find the answer when these terms are divided

$$\frac{x^{-9}}{x^{-12}}$$

a	b	c
x^5	x^4	x^6

d	e	f
x^2	x	x^3