



Math worksheet on 'Exponents - Division - Positive by Positive to Negative Fraction (Level 1)'. 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

a	$\frac{1}{x^2}$	b	$\frac{1}{x}$	c	$\frac{1}{x^3}$
d	x^0	e	$\frac{1}{x^4}$	f	x

$$\frac{x^1}{x^3}$$

2 Find the answer when these terms are divided

a	$\frac{1}{p^2}$	b	1	c	p^0
d	$\frac{1}{p^3}$	e	$\frac{1}{p}$	f	p

$$\frac{p^4}{p^5}$$

3 Find the answer when these terms are divided

a	$\frac{1}{x}$	b	x	c	$\frac{1}{x^3}$
d	$\frac{1}{x^4}$	e	1	f	$\frac{1}{x^2}$

$$\frac{x^1}{x^2}$$

4 Find the answer when these terms are divided

a	p	b	$\frac{1}{p^2}$	c	p^2
d	p^0	e	$\frac{1}{p^4}$	f	$\frac{1}{p}$

$$\frac{p^2}{p^3}$$

5 Find the answer when these terms are divided

a	$\frac{1}{x^6}$	b	$\frac{1}{x^5}$	c	$\frac{1}{x}$
d	$\frac{1}{x^3}$	e	$\frac{1}{x^2}$	f	$\frac{1}{x^4}$

$$\frac{x^2}{x^5}$$

6 Find the answer when these terms are divided

a	$\frac{1}{b^5}$	b	$\frac{1}{b^3}$	c	b
d	$\frac{1}{b}$	e	1	f	$\frac{1}{b^2}$

$$\frac{b^2}{b^4}$$

7 Find the answer when these terms are divided

a	$\frac{1}{n^3}$	b	$\frac{1}{n}$	c	$\frac{1}{n^2}$
d	n^0	e	n	f	1

$$\frac{n^1}{n^2}$$