



Math worksheet on 'Exponents - Division Answer First - Positive by Positive to Negative (Level 1)'.
Part of a broader unit on 'Exponents - Division - Intro'

Learn online: app.mobius.academy/math/units/exponents_division_intro/

1 Which division would result in this exponent

$\frac{y^1}{y^2}$	$\frac{y^1}{y^1}$	$\frac{y^2}{y^2}$
$\frac{1}{y}$	$\frac{y^0}{y^2}$	

2 Which division would result in this exponent

$\frac{1}{x}$	$\frac{x^0}{x^2}$	$\frac{x^1}{x^{-1}}$	$\frac{x^1}{x^4}$
	$\frac{x^{-1}}{x^2}$	$\frac{x^1}{x^2}$	

3 Which division would result in this exponent

$\frac{1}{m}$	$\frac{m^1}{m^3}$	$\frac{m^2}{m^5}$	$\frac{m^2}{m^3}$
	$\frac{m^4}{m^3}$		

4 Which division would result in this exponent

$\frac{1}{n^2}$	$\frac{n^0}{n^3}$	$\frac{n^1}{n^2}$	$\frac{n^1}{n^5}$
	$\frac{n^1}{n^3}$	$\frac{n^{-2}}{n^3}$	

5 Which division would result in this exponent

$\frac{1}{c}$	$\frac{c^1}{c^2}$	$\frac{c^2}{c^2}$	$\frac{c^1}{c^4}$
	$\frac{c^0}{c^2}$	$\frac{c^1}{c^1}$	

6 Which division would result in this exponent

$\frac{1}{r^3}$	$\frac{r^{-1}}{r^4}$	$\frac{r^1}{r^4}$	$\frac{r^1}{r^1}$
	$\frac{r^{-2}}{r^4}$		

7 Which division would result in this exponent

$\frac{1}{p}$	$\frac{p^{-2}}{p^2}$	$\frac{p^1}{p^2}$	$\frac{p^1}{p^1}$
	$\frac{p^1}{p^3}$		