



Math worksheet on 'Exponents - Division Answer to Expanded Form - 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/](http://app.mobius.academy/math/units/exponents_division_intro/)

**1**

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

Which fraction division would result in this exponent

<b>a</b>	$\frac{1}{r \times r \times r}$	<b>b</b>	$\frac{r}{r \times r \times r}$
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**2**

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

Which fraction division would result in this exponent

<b>a</b>	$\frac{c}{c}$	<b>b</b>	$\frac{c}{c \times c \times c}$
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**3**

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

Which fraction division would result in this exponent

<b>a</b>	$\frac{y}{1}$	<b>b</b>	$\frac{y}{y \times y \times y}$
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**4**

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

Which fraction division would result in this exponent

<b>a</b>	$\frac{c \times c}{c \times c \times c \times c \times c}$	<b>b</b>	$\frac{c \times c}{c \times c \times c \times c \times c}$
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**5**

$$\frac{1}{d}$$

Which fraction division would result in this exponent

<b>a</b>	$\frac{d \times d}{d \times d \times d}$	<b>b</b>	$\frac{d \times d}{d \times d \times d \times d}$
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**6**

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

Which fraction division would result in this exponent

<b>a</b>	$\frac{p \times p}{p \times p \times p \times p \times p}$	<b>b</b>	$\frac{p \times p}{p \times p \times p \times p \times p}$
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**7**

$$\frac{1}{n}$$

Which fraction division would result in this exponent

<b>a</b>	$\frac{n \times n \times n}{n \times n \times n \times n}$	<b>b</b>	$\frac{n \times n \times n}{n \times n}$
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