



Math worksheet on 'Exponents - Division - Negative by Negative to Positive (Level 1)'. Part of a broader unit on 'Exponents - Multiplication and Division - Advanced'

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1 Find the answer when these terms are divided

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

2 Find the answer when these terms are divided

| | | | | | | | |
|-------------------------|--|---|-----------------|---|---------------|---|-------|
| $\frac{z^{-4}}{z^{-5}}$ | | a | z^2 | b | z | c | 1 |
| | | d | $\frac{1}{z^2}$ | e | $\frac{1}{z}$ | f | z^0 |

3 Find the answer when these terms are divided

| | | | | | | | |
|-------------------------|--|---|-------|---|-------|---|---------------|
| $\frac{m^{-3}}{m^{-5}}$ | | a | m^3 | b | m^4 | c | $\frac{1}{m}$ |
| | | d | m^2 | e | m | f | 1 |

4 Find the answer when these terms are divided

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

5 Find the answer when these terms are divided

| | | | | | | | |
|-------------------------|--|---|---------------|---|-------|---|-------|
| $\frac{p^{-4}}{p^{-5}}$ | | a | $\frac{1}{p}$ | b | p^2 | c | p^4 |
| | | d | p | e | p^0 | f | p^3 |

6 Find the answer when these terms are divided

| | | | | | | | |
|-------------------------|--|---|-------|---|-------|---|-------|
| $\frac{y^{-3}}{y^{-5}}$ | | a | y^5 | b | y^3 | c | y^4 |
| | | d | 1 | e | y^2 | f | y |

7 Find the answer when these terms are divided

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