

Name : \_\_\_\_\_

## Dividing Monomials

Sheet 3

Divide the following.

1)  $96x^{16} \div (-12x^{10})$

2)  $72m^5n^9 \div 36n^2$

3)  $c^3d^{10} \div d^6$

$q^6r^5$

5)  $48gh^2 \div 6$

7)  $36st^2u^{14} \div 4t$

$q^3r^{13}$

9)  $a^6b^2c \div (-a)$

10)  $9u^7v \div u^3v$

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**Dividing Monomials**

Divide the following.

1)  $96x^{16} \div (-12x^{10})$

**$-8x^6$**

2)  $72m^5n^9 \div 36n^2$

**$2m^5n^7$**

3)  $c^3d^{10} \div d^6$

**$c^3d^4$**

$q^6r^5$

5)  $48gh^2 \div 6$

**$8gh^2$**

7)  $36st^2u^{14} \div 4t$

**$9stu^5$**

$q^3r^{13}$

9)  $a^6b^2c \div (-a)$

**$-a^5b^2c$**

10)  $9u^7v \div u^3v$

**$9u^4$**

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