

# Algebra I

5-2

## Dividing Monomials

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Simplify. (pg 192)

$$1) \frac{42}{63} =$$

$$3) \frac{10^4}{10^6} =$$

$$11) \frac{12y^3}{4xy^2} =$$

$$21) \frac{(2r)^4}{2r^4} =$$

Find the missing factor.

$$31) 6t^4 = (2t)(?)$$

$$39) (3a^3b^2)^3 = (3a^3b^2)^2(?)$$

Find the GCF (and LCM) of each pair of monomials.

$$47) 48a^2bc^3, 72ab^3c^2$$

Assignment: Pg. 192 2-52 even
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