

# Algebra III

## *Simplifying equations*

# 4

### Answers to additional problems

4.1  $C_{34}H_{32}N_4O_4Fe$

4.2  $C_{55}H_{72}O_5N_4Mg$

4.3  $C_{40}H_{56}$

4.4  $C_6H_{12}O_6$

4.6  $y = 4a$

4.7  $y = \frac{5a^2}{a} = 5a$

4.8  $y = \frac{4}{a}$

4.9  $y = 4$

4.10  $y = \frac{1}{a}$