

NAME _____

DATE _____

Module 12 Simplifying Algebraic Expressions
by Factoring Polynomials

Lesson 3 Factoring The Difference of Two
Squares



**guided
practice**

Set 1

1. Factor, if possible: $m^2 - 9 =$

2. Factor, if possible: $16 - b^2 =$

Set 2

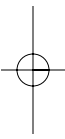
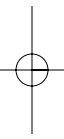
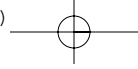
1. Factor, if possible: $25r^2 - 196 =$

2. Factor, if possible: $x^4 - 625 =$

Manipulatives Set**Factor using algebra tiles.**

1. Factor: $k^2 - 16 =$

2. Factor: $4a^2 - 1 =$



410-467-3300

