Module 1 – Special Products and Factoring

Lesson 2 – Factoring

Name

1. One of the factors of a quadratic trinomial, , is. What is the other factor of the given quadratic trinomial?
2. In the polynomial, , what is the greatest common factor?
3. The area of a square table issquared meters. How long is each side of the square table?
4. The area of a rectangular field is squared meters. What are the dimensions of the rectangular field?
5. What are the prime factors of the given expression, ?
6. Find the factors of
7. Find the factors of the expression
8. True or False: The GCF of is
9. Is equal to?
10. How many prime factors does the binomial have?