

Algebra IC

Chapter 8 Test

Name: _____

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Find the GCF of each pair of monomials.

1. 18 and 32

2. $12a^2$ and $36a^3$

Answer

1. _____

2. _____

Factor each polynomial.

3. $8a + 12$

4. $56a^2 + 44a^3 + 21a$

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

5. $a^2 + 8a + 15$

6. $a^2 - 21a + 34$

7. $a^2 - 10a + 25$

8. $y^2 - 49$

Holt Algebra Chapter 8 Test

R. R. Bowker LLC

A red circular graphic with a gradient, appearing as a partial circle or a stylized arrow pointing to the right, located on the right side of the slide.

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