

Name : \_\_\_\_\_

## Algebraic Identities

Sheet 2

Evaluate each expression using algebraic identities.

1)  $1003^3$

2)  $49^3$

3)  $999^3$

5)  $204^3$

7)  $23^3$

9)  $307^3$

10)  $595^3$

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## Answer key

Sheet 2

### Algebraic Identities

Evaluate each expression using algebraic identities.

1)  $1003^3$

**1,009,027,027**

2)  $49^3$

**117,649**

3)  $999^3$

**997,002,999**

5)  $204^3$

**8,489,664**

7)  $23^3$

**12,167**

9)  $307^3$

**28,934,443**

10)  $595^3$

**210,644,875**

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