**Polynomial Equivalency**

**Algebra**

**Unit 1 Line Master 9a**

Test your ability to find equivalent polynomials!

* Use the set of hexagon cards provided. Some blank cards are provided if you wish to extend the game by adding your own polynomials.
* Cut out the cards and lay them face up.
* Connect the hexagons to form a “honeycomb” shape so that touching sides represent equivalent polynomials.
* Challenge yourself or other teams to see how quickly you can identify   
  equivalent polynomials.

**Hint:** Blank sides form the border of your honeycomb!

Why do honeybees use a hexagonal shape in their honeycombs?

do

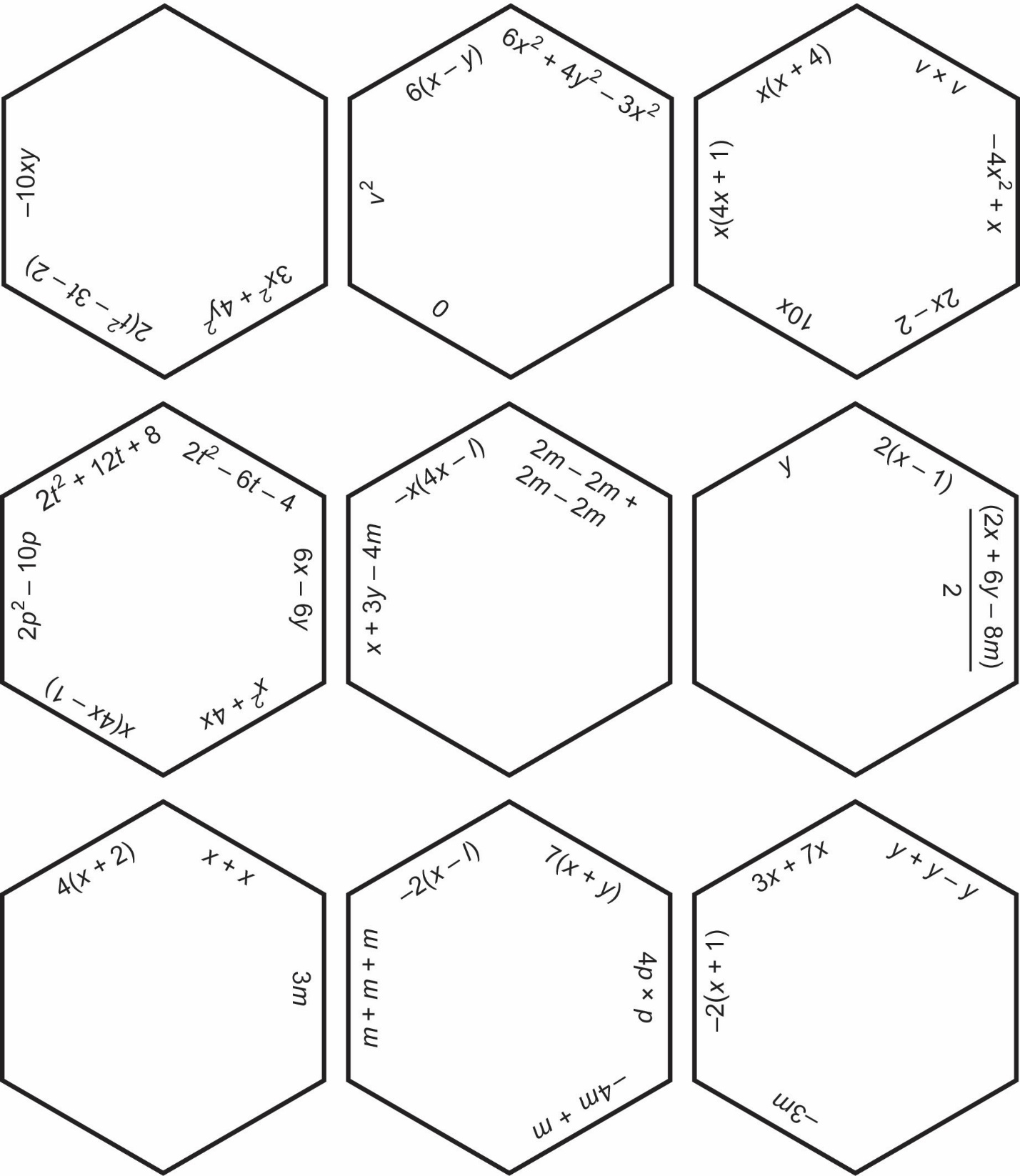


**Polynomial Equivalency** (cont’d)

**Algebra**

**Unit 1 Line Master 9b**

**Hexagon Cards (Sheet 1)**

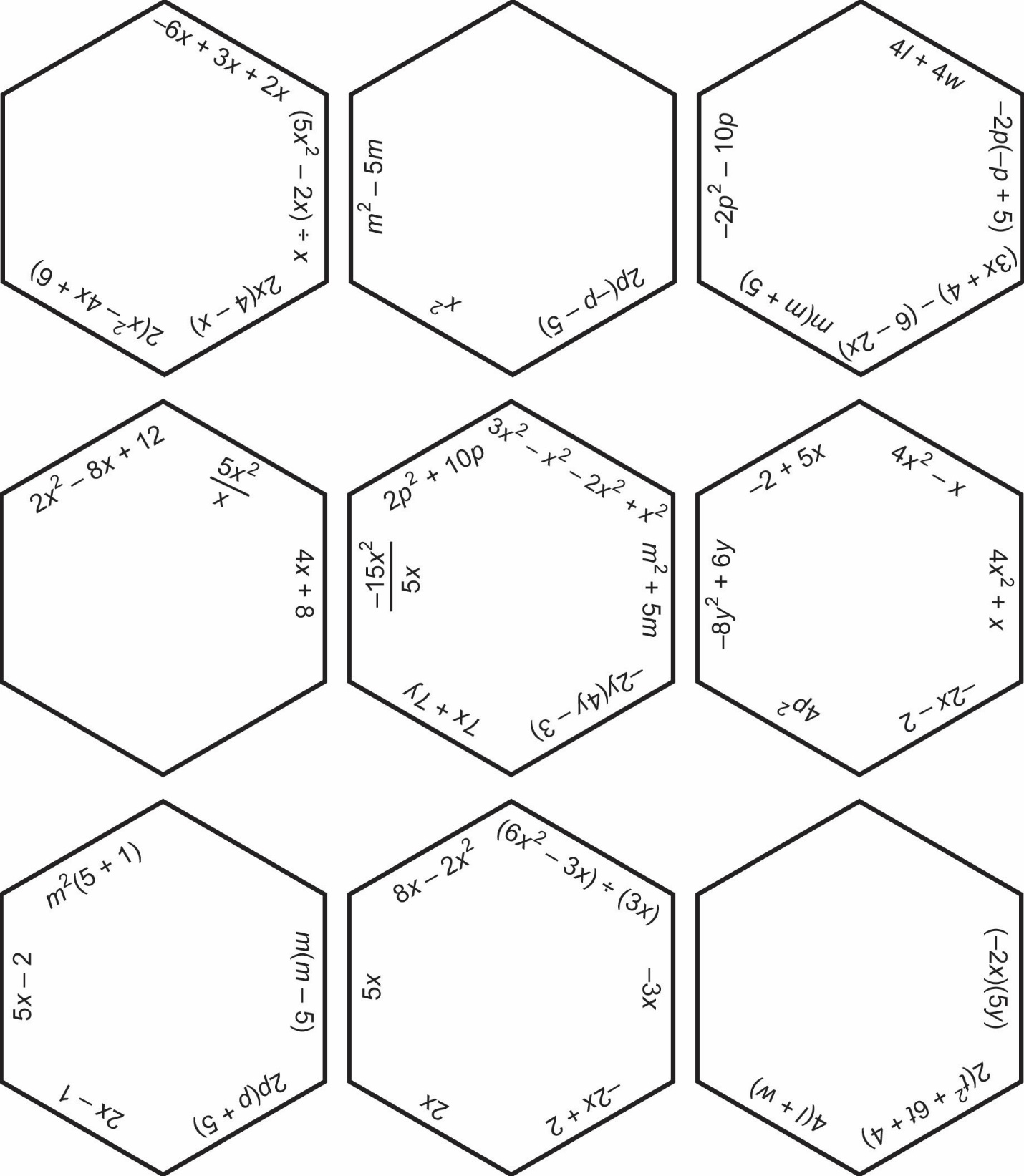


**Polynomial Equivalency** (cont’d)

**Algebra**

**Unit 1 Line Master 9c**

**Hexagon Cards (Sheet 2)**



**Polynomial Equivalency** (cont’d)

**Algebra**

**Unit 1 Line Master 9d**

**Blank Hexagon Cards**

A group of white hexagons

Description automatically generated