



# ALGEBRAIC EXPRESSIONS

Name \_\_\_\_\_

Score \_\_\_\_\_

Circle the like terms.

1) 13 , p , -6 , r , -1 , q

2) b , ab , 2ab , -ab , 4ab , -a

3) 14k , 3k<sup>3</sup> , -k<sup>4</sup> , 7k<sup>3</sup> , 8 , -4k<sup>2</sup>

4) -u<sup>2</sup>v , -5u<sup>2</sup>v , u<sup>2</sup>v , 12uv , -2u<sup>2</sup>v , 9u<sup>2</sup>v

Circle the unlike terms.

1) 2a<sup>2</sup>b<sup>2</sup> , 2a , -4b , -a<sup>2</sup>b<sup>2</sup> , 5 , 4ab

2) -1 , 8z , 16 , -y , -3 , -x

3) 2g<sup>3</sup> , -g , 5g , 8g , -9g , 4g<sup>2</sup>

4) n , mn , 21 , -3mn , m , -mn



# ALGEBRAIC EXPRESSIONS

Name \_\_\_\_\_

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## Answer key

Circle the like terms.

- 1) 13, p, -6, r, -1, q
- 2) b, ab, 2ab, -ab, 4ab, -a
- 3) 14k, 3k<sup>3</sup>, -k<sup>4</sup>, 7k<sup>3</sup>, 8, -4k<sup>2</sup>
- 4) -u<sup>2</sup>v, -5u<sup>2</sup>v, u<sup>2</sup>v, 12uv, -2u<sup>2</sup>v, 9u<sup>2</sup>v

Circle the unlike terms.

- 1) 2a<sup>2</sup>b<sup>2</sup>, 2a, -4b, -a<sup>2</sup>b<sup>2</sup>, 5, 4ab
- 2) -1, 8z, 16, -y, -3, -x
- 3) 2g<sup>3</sup>, -g, 5g, 8g, -9g, 4g<sup>2</sup>
- 4) n, mn, 21, -3mn, m, -mn