



# ALGEBRAIC EXPRESSIONS

Name \_\_\_\_\_

Score \_\_\_\_\_

AE:03

Complete the table.

| Q.No | Expression              | Number of terms |
|------|-------------------------|-----------------|
| 1)   | $4k^2 - 7k - 5$         |                 |
| 2)   | 16                      |                 |
| 3)   | $3h + 18$               |                 |
| 4)   | $p^2 + pqr - q^2 + r^2$ |                 |

Complete the table.

| Q.No | Expression             | Number of terms | List the terms |
|------|------------------------|-----------------|----------------|
| 1)   | $4x + 13y$             |                 |                |
| 2)   | $u - 3v - 6 + 4uv + 3$ |                 |                |
| 3)   | $a + b - 10 + c$       |                 |                |
| 4)   | $y^2 + z + 19$         |                 |                |



# ALGEBRAIC EXPRESSIONS

Name \_\_\_\_\_

Score \_\_\_\_\_

## Answer key

AE:03

Complete the table.

| Q.No | Expression              | Number of terms |
|------|-------------------------|-----------------|
| 1)   | $4k^2 - 7k - 5$         | <b>3</b>        |
| 2)   | 16                      | <b>1</b>        |
| 3)   | $3h + 18$               | <b>2</b>        |
| 4)   | $p^2 + pqr - q^2 + r^2$ | <b>4</b>        |

Complete the table.

| Q.No | Expression             | Number of terms | List the terms                 |
|------|------------------------|-----------------|--------------------------------|
| 1)   | $4x + 13y$             | <b>2</b>        | <b>4x, 13y</b>                 |
| 2)   | $u - 3v - 6 + 4uv + 3$ | <b>5</b>        | <b>u, -3v, -6, 4uv, 3</b>      |
| 3)   | $a + b - 10 + c$       | <b>4</b>        | <b>a, b, -10, c</b>            |
| 4)   | $y^2 + z + 19$         | <b>3</b>        | <b><math>y^2</math>, z, 19</b> |