



Classifying Polynomials

Name _____

Score _____

CP:05

Classify each polynomial based on degree.

1) $12gh$

2) $x + y + z$

3) $-1 - d$

4) $5u - uv + v^2u^3 - v$

5) $11 - t^3 + 2t - t^2 - 6t$

6) $q + pqrs$

7) 17

8) $w + 4w^2 - 4$

9) m^2n^2

10) $abc + 3a - b + 7c$



Classifying Polynomials

Name _____

Score _____

Answer key

CP:05

Classify each polynomial based on degree.

1) $12gh$

quadratic

2) $x + y + z$

linear

3) $-1 - d$

linear

4) $5u - uv + v^2u^3 - v$

quintic

5) $11 - t^3 + 2t - t^2 - 6t$

cubic

6) $q + pqrs$

quartic

7) 17

constant

8) $w + 4w^2 - 4$

quadratic

9) m^2n^2

quartic

10) $abc + 3a - b + 7c$

cubic
