



## Degree of Binomials

Name \_\_\_\_\_

Score \_\_\_\_\_

IP:18

Write the degree of each binomial.

1)  $k^{11} - k^{14}$

\_\_\_\_\_

2)  $m^3n - m^5n^4$

\_\_\_\_\_

3)  $s^2t^2 + s^2$

\_\_\_\_\_

4)  $u^2v^6 + uvw^9$

\_\_\_\_\_

5)  $-p^5q^3 - p^4q^2$

\_\_\_\_\_

6)  $-x^2y^2z^2 + x^7$

\_\_\_\_\_

7)  $a - a^{15}$

\_\_\_\_\_

8)  $5 + 4h^3$

\_\_\_\_\_

9)  $-12 + d^2$

\_\_\_\_\_

10)  $-b^6c^4 - c^8$

\_\_\_\_\_



# Degree of Binomials

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## Answer key

IP:18

Write the degree of each binomial.

1)  $k^{11} - k^{14}$

14

2)  $m^3n - m^5n^4$

9

3)  $s^2t^2 + s^2$

4

4)  $u^2v^6 + uvw^9$

11

5)  $-p^5q^3 - p^4q^2$

8

6)  $-x^2y^2z^2 + x^7$

7

7)  $a - a^{15}$

15

8)  $5 + 4h^3$

3

9)  $-12 + d^2$

2

10)  $-b^6c^4 - c^8$

10