

Student Name: _____

Score: _____

Write the degree of polynomials

1. $8p^2qr + 3p^4q + 3qr^5$ _____

2. $9p + 12q^2 + 188pq^2 + 10q^{12}$ _____

3. $x^5 + 2x^3y + 3xy^3 + y^4 + 2$ _____

4. $x^4yz^2 + 5xyz^3 + 12x^3y^3z$ _____

5. $5u^5 + 11u^2vw + 13uv^2w^3 + 4u$ _____

6. $8a^2 + 13b^3$ _____

7. $12pqr$ _____

8. $4r^2st + 3s^3t + t^2$ _____

9. $7a^3 + 6a^2bc - 12bc^4$ _____

10. $6uvw^2 + 8uv^2w^3 + 13w^4$ _____

Student Name: _____

Score: _____

Answers

1. $8p^2qr + 3p^4q + 3qr^5$ **6**

2. $9p + 12q^2 + 188pq^2 + 10q^{12}$ **12**

3. $x^5 + 2x^3y + 3xy^3 + y^4 + 2$ **5**

4. $x^4yz^2 + 5xyz^3 + 12x^3y^3z$ **7**

5. $5u^5 + 11u^2vw + 13uv^2w^3 + 4u$ **6**

6. $8a^2 + 13b^3$ **3**

7. $12pqr$ **3**

8. $4r^2st + 3s^3t + t^2$ **4**

9. $7a^3 + 6a^2bc - 12bc^4$ **5**

10. $6uvw^2 + 8uv^2w^3 + 13w^4$ **6**