

Identify whether the given expression is a polynomial.

1)  $7uv^{-4}w$

---

2)  $6r^3 + 2r^6 - r + 11 - r^2$

---

3)  $-3p - q + pq + p^4$

---

4)  $4w^2 - x^3 + \frac{2w - x^2}{w^3 + x^3} + wx^2 - x$

---

5)  $c^7 + 5c^5 + c^3 + \frac{1}{c^2}$

---

6)  $g^3h - 7g^4h$

---

7)  $4 + 2\sqrt{v}$

---

8)  $-8m + 6m^3 - 2m^4 + m^5$

---

9)  $-5 + x^4y + 3x^8yz$

---

10)  $9cd + c^2 + d^{\frac{2}{7}}$

---