Intro to Polynomials

1. $5x^2+2x^4-6$

Standard Form: $2x^4+5x^2-6$

Number of Terms: 3

Standard Form
with missing pieces: $2x^4+0x^3+5x^2+0x-6$

Degree: 4

Leading coefficient: 2

2. $6x-3x^3-1$

Standard Form:

Number of Terms:

Standard Form
with missing pieces:

Degree:

Leading coefficient:

3. $4+x^2$

Standard Form:

Number of Terms:

Standard Form
with missing pieces:

Degree:

Leading coefficient:

4. $6x^2-9x^3-x$

Standard Form:

Number of Terms:

Standard Form
with missing pieces:

Degree:

Leading coefficient:

5. $-6+5x-x^2$

Standard Form:

Number of Terms:

Standard Form
with missing pieces:

Degree:

Leading coefficient:

6. $-7x^2-9+x+3x^5$

Standard Form:

Number of Terms:

Standard Form
with missing pieces:

Degree:

Leading coefficient:

2

2. $5x+3x^3-1$

Standard Form:

Standard Form with missing pieces:

Degree:

Number of Terms:

Leading Coefficient:

3. $5x+3x^2-1$

4. $2x-4$

5. $-x-2x^2$

6. $4x^3+3x^2-x+1$

7. $4x^5+3x^2-1$

8. $3x+4x^2-1$

9. 5