1. Given the algebraic expression $8x \oplus xy \ominus 6y \oplus 7$

   Identify the number of terms: **4**

   Identify the constant: **7**

2. How many terms are in the algebraic expression $3xy \ominus 2y \oplus 7$? Explain your reasoning.

   There are 3 terms, separated by 2 addition & subtraction signs.

3. What operation always joins a variable and its coefficient in an algebraic expression?

   Multiplication

4. Given the expression: $-6x^2 \oplus 12x \ominus 15$

   x^2

   Identify the coefficient of the squared term.   Answer: **−6**

   Identify the constant.   Answer: **−15**

   Identify how many terms are in the expression.   Answer: **3**

5. Given the expression $2a^2 \ominus 7b \oplus 32$

   Identify the coefficient of the squared term.   Answer: **2**

   a^2

   Identify the constant.   Answer: **32**

   Identify how many terms are in the expression.   Answer: **3**

6. Given the expression $4a^3 \ominus 24a \oplus 16b \ominus 5$

   a^3

   Identify the coefficient of the cubed term.   Answer: **4**

   Identify the constant.   Answer: **−5**

   Identify how many terms are in the expression.   Answer: **4**