

Example 1

Refer to the table below to answer the questions that follow.

A. $2m$	B. $5c^2 + 4cd$	C. $8 + a - b$
D. $-4x^2 + 1$	E. -20	F. $2lw + 2hw + 2hl$

- a) Which polynomials shown in the table are monomials? A, E
 A, E
- b) Which polynomials shown in the table are trinomials? C and F
- c) Which polynomials shown in the table have a constant term? E
- d) Which polynomials shown in the table have a coefficient of 2? A, F

Example 2

Determine the following for the polynomial $10t^2 - 3$

- a) State the number of terms. $two\ terms$
- b) State the coefficient. 10
- c) State the number of variables. $1 (t)$
- d) State the constant term. -3