Nov 2/15

(23)

$$(m^2+3m-5)+(2m^2-5m+7)$$

$$= m^2+2m-5 \quad 2m^2-5m+7$$

$$\frac{}{3m^2-2m+2}$$

$$4=2$$

30 $(5a^2-3a+6)-(2a^2+3a+7)$

$=5a^2-3a+6-2a^2-3a-7$

$=3a^2-6a-1$

(39) $2(4x-1)-4(2x-3)$

$= 8x-2-8x+12$

$= 10$

(48) $-4a^4(-\frac{1}{4}ab^1)$

$= 4a^3b$

52 $(x^3)^2$

$= x^6 + 2x^2 + 3^4$

Degree 6

59 $(-5x^2y^{10})^2$

$= (-5)^2 x^{2\cdot 2} y^{10\cdot 2}$

$= (-5)(-5)$

$= 25x^4y^{20}$

62 $(-2k^3l^2m^2)^3(-k^2l^3m^3)$

$= (-8k^6l^6)(-k^2l^3m^3)$

$= 8k^{11}l^9m^9$

Homework- Evaluation of Classwork sheet

Due at end of class