

**Do NOT move the desk!!**  
**Turn your phone OFF!!**  
**Put your phone up!!**  
**Sit down!!**  
**Be quiet!!**  
**Prepare to work!!**  
**Keep your hands to yourself!!**

$$3) \quad 3y$$

$\uparrow \quad \uparrow$   
 one     3

$$5) \quad 7$$

$\uparrow \quad \uparrow$   
 zero     7

$$7) \quad -5x^1y^2z^1$$

$\uparrow \quad \uparrow + \uparrow + \uparrow$   
 Four     -5

$$9) \quad -8x^3y^2z^1$$

$\uparrow \quad \uparrow + \uparrow + \uparrow$   
 Six     -8

Degree is the exponent.

Coefficient is the number in front of the variable.

$$13) \underset{\uparrow \uparrow \uparrow}{2x^1 y^1 z^1} + \underset{\uparrow \uparrow \uparrow}{3x^3 y^2 z^1} - \underset{\uparrow \uparrow \uparrow}{5x^1 y^2 z^1}$$

Degree      3                      6                      4

$$2x^3 y^2 z$$

$$15) 10x y^2 z - 3x^2 y z + 2x^2 y^2 z^2$$

Degree      4                      4                      6

$$2x^2 y^2 z^2$$

$$14) - \underset{2}{2xy} + \underset{2}{3yz} + \underset{3}{2xyz} + \underset{0}{6}$$

$$2xyz$$

$$19) \quad 2x^2 + 3x'y + 5y^2$$

2                      2                      2

2

$$21) \quad 4x^3y'z' - 3x'y'z' + 7x'y'^2z'$$

5                      3                      4

5

$$24) \quad \underline{0z^2} - \underline{2z} + \underline{7} - \underline{9z^3}$$
$$-9z^3 + 0z^2 - 2z + 7$$









