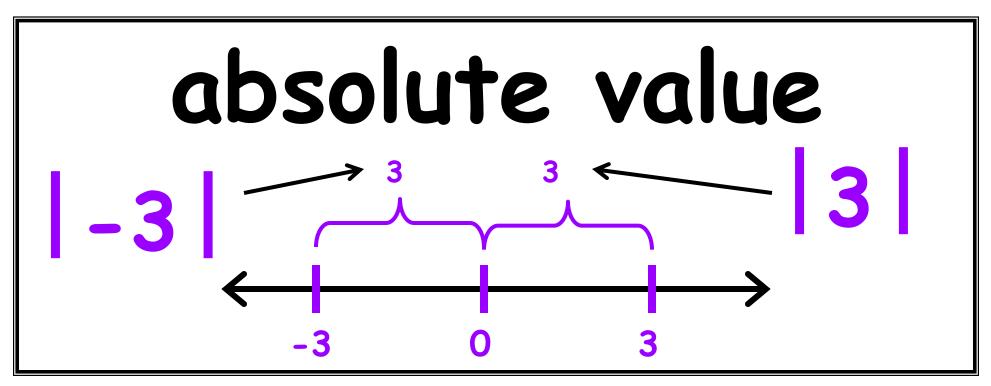


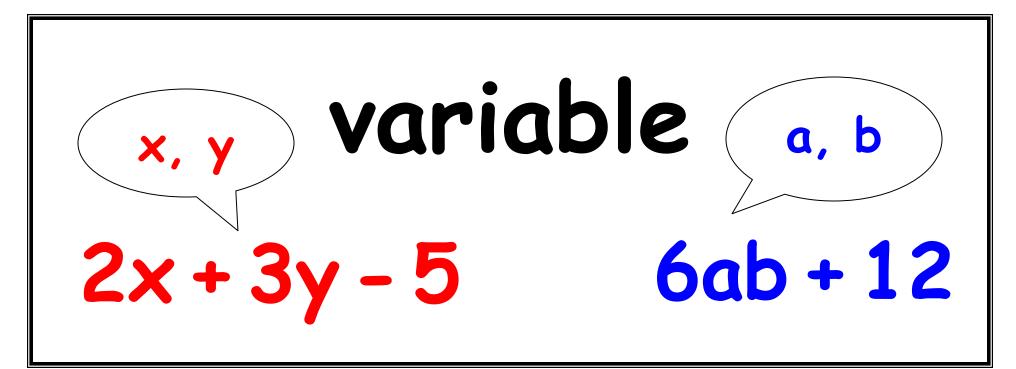
 $\begin{array}{c} \text{opposite} \\ -5 \rightarrow 5 \end{array} \begin{array}{c} -37 \rightarrow 37 \end{array}$ $15 \rightarrow -15 \quad 200 \longrightarrow -200$

below zero negative _5° loss of yards -15 yds below sea level -200 ft





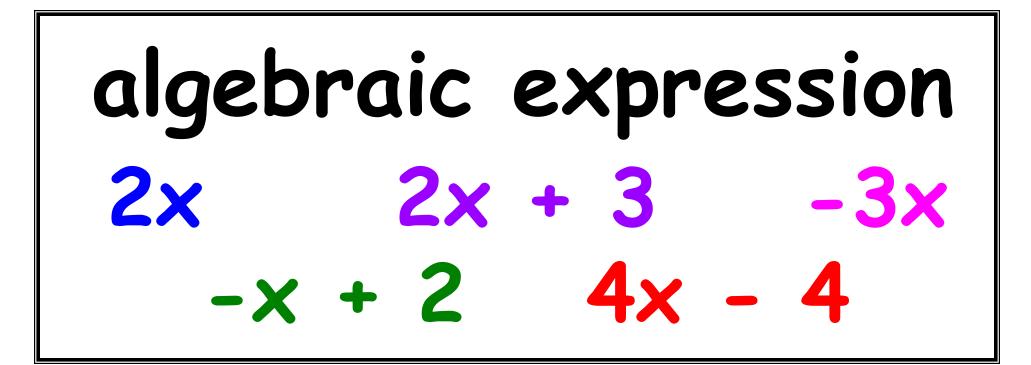
2x, 3y, 5 **term** < 6ab, 12 2x + 3y - 5 6ab + 12



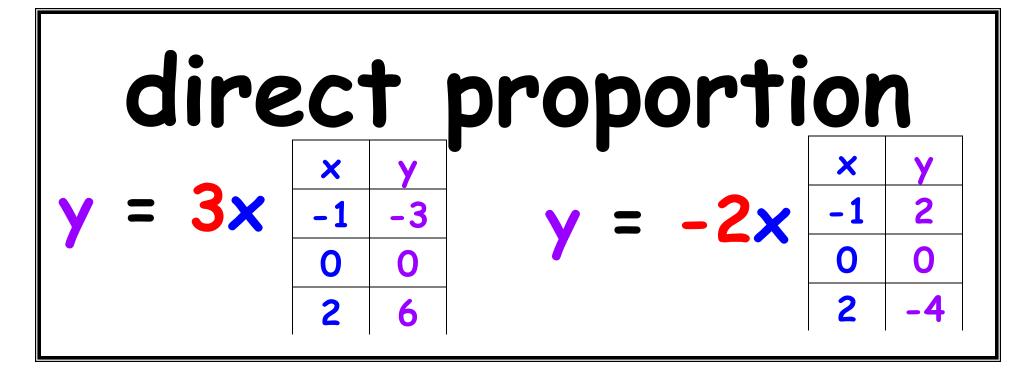
commutative property 6a + 12 = 12 + 6a $3x \cdot 5 = 5 \cdot 3x$

associative property 3+(a+5) = (3+a)+5 2 · (x · 4) = (2 · x) · 4

distributive property 2(3x+1)=(3x+1)+(3x+1)=6x+22(3x + 1) = 6x + 2

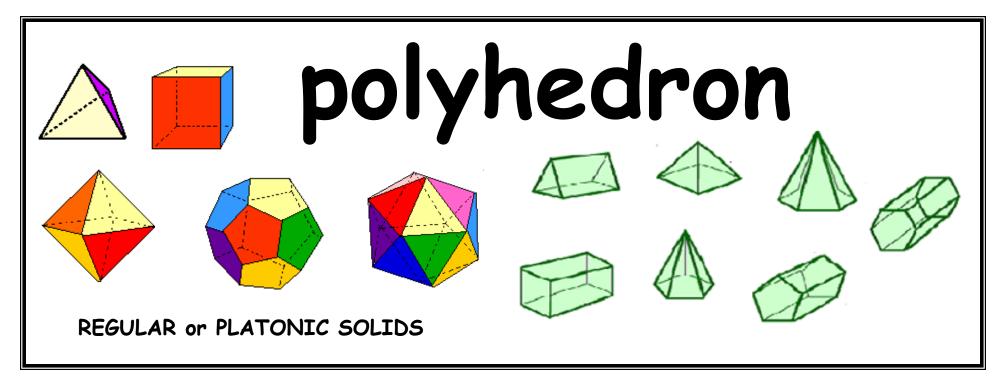


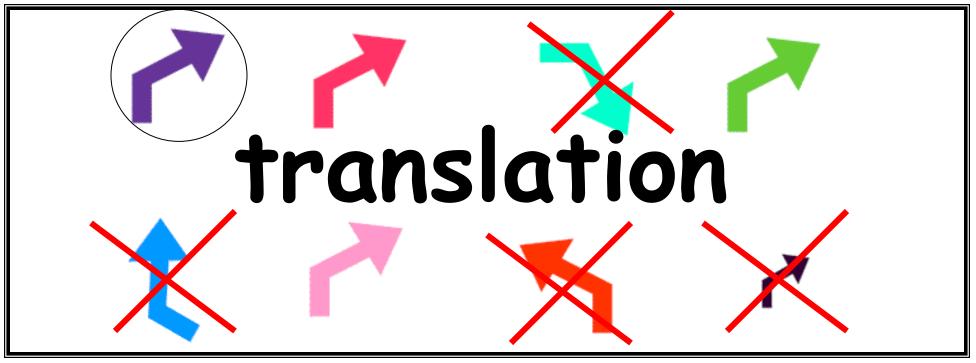
linear equation 2x + 3 = y= 2x= -x + 2

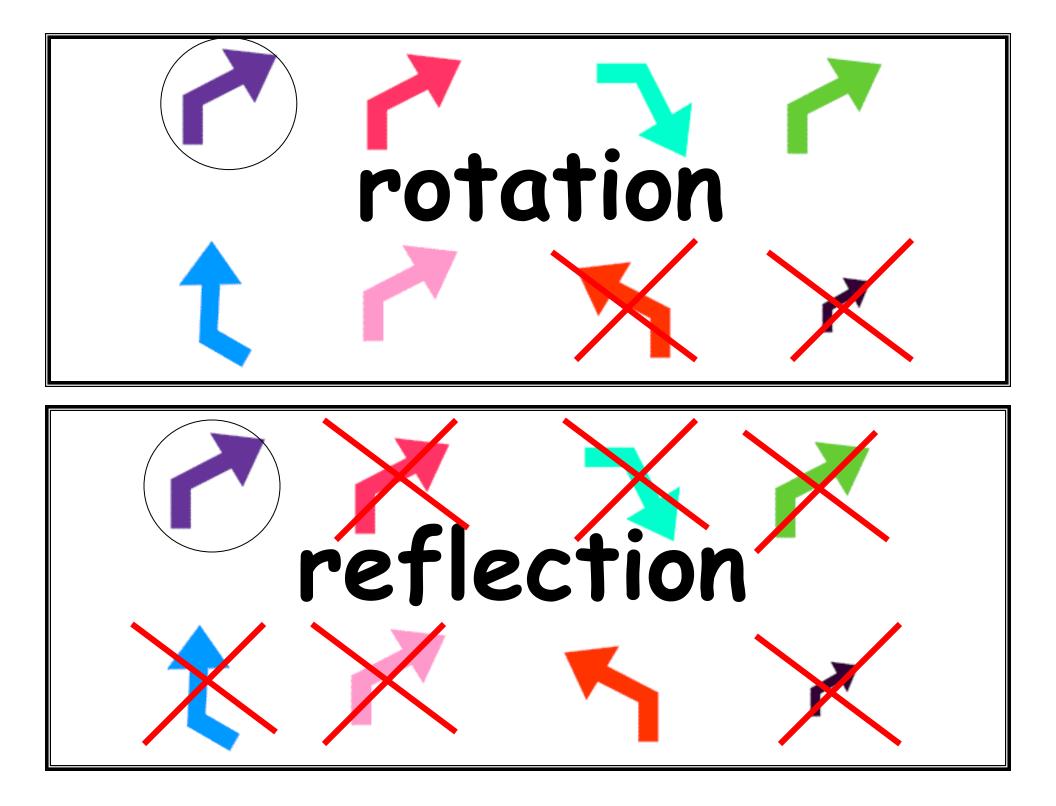


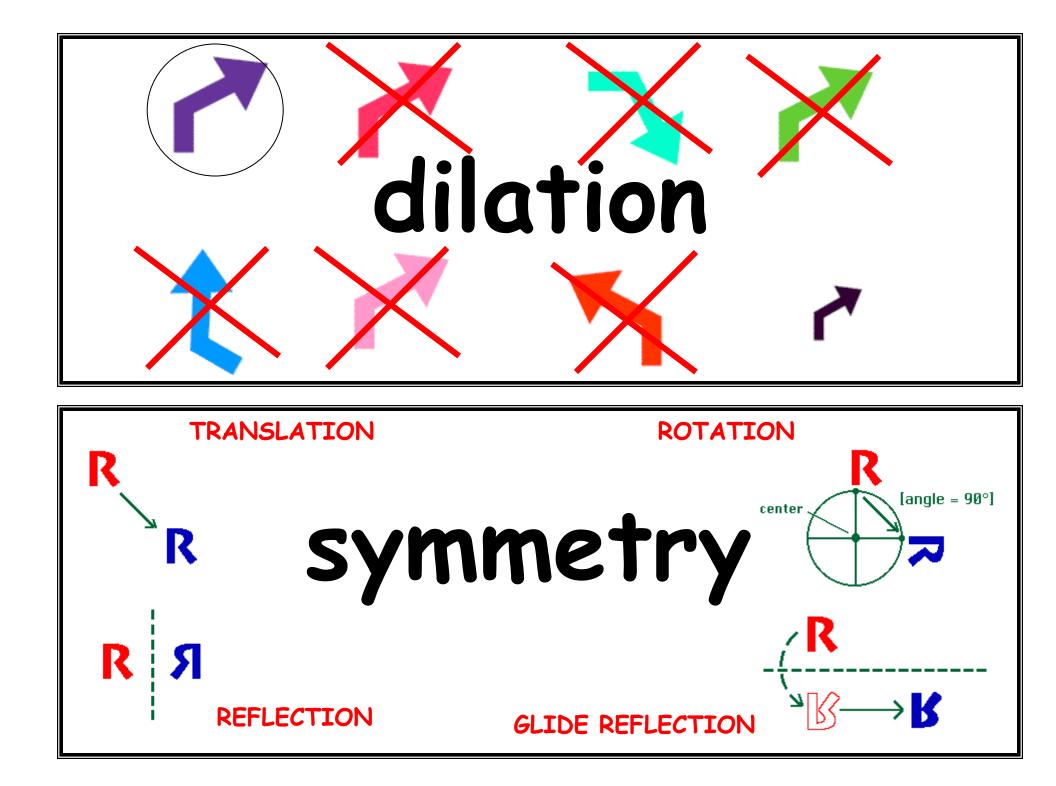
$C = \pi d \qquad \text{constant of} \qquad \int_{500 \text{ km}}^{500 \text{ miles}} \int_{500 \text{ km}}^{500 \text{ km}} \text{constant of} \qquad Traveling 70 \text{ mph for 3 hours = 210 miles traveled}$

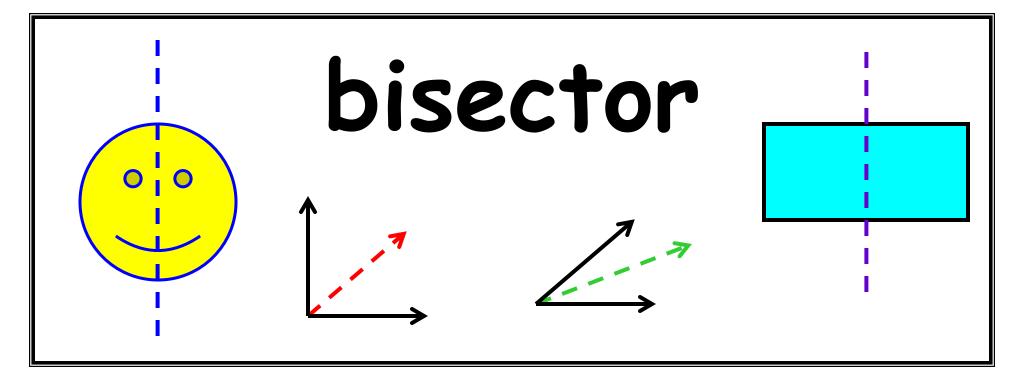
inverse $y = \frac{k}{x}$ y = kx

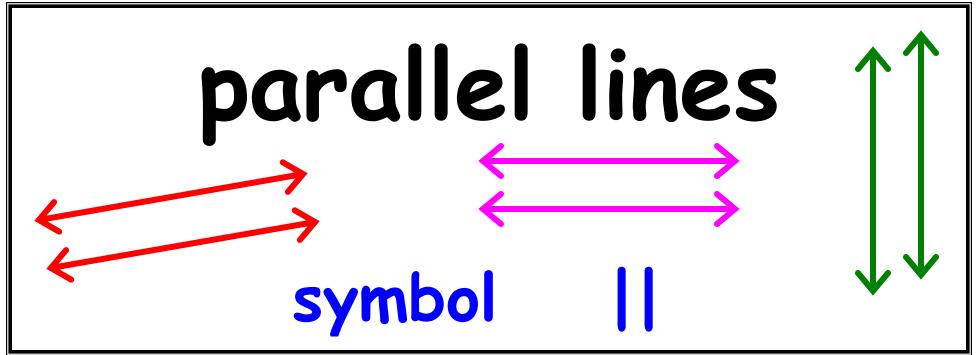


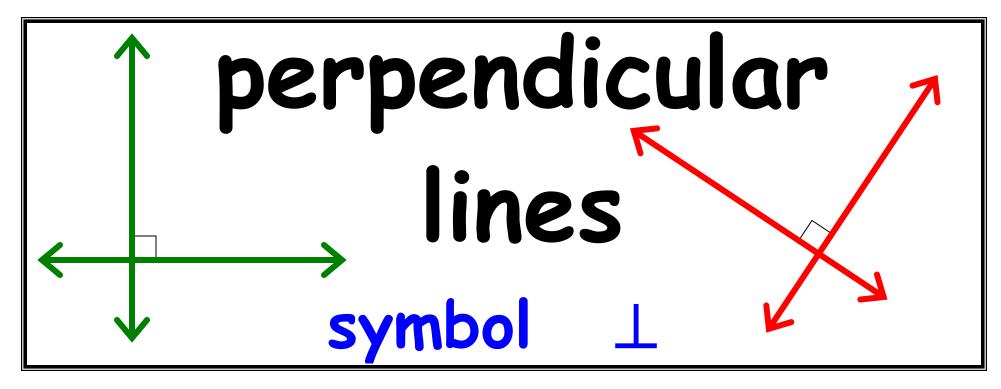


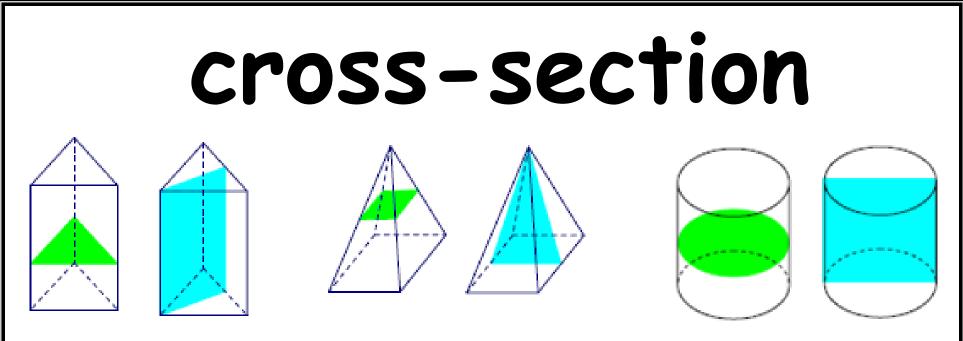


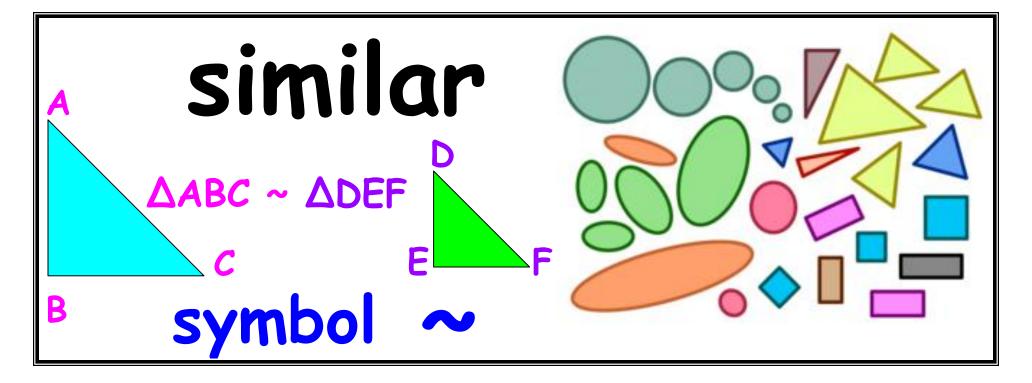


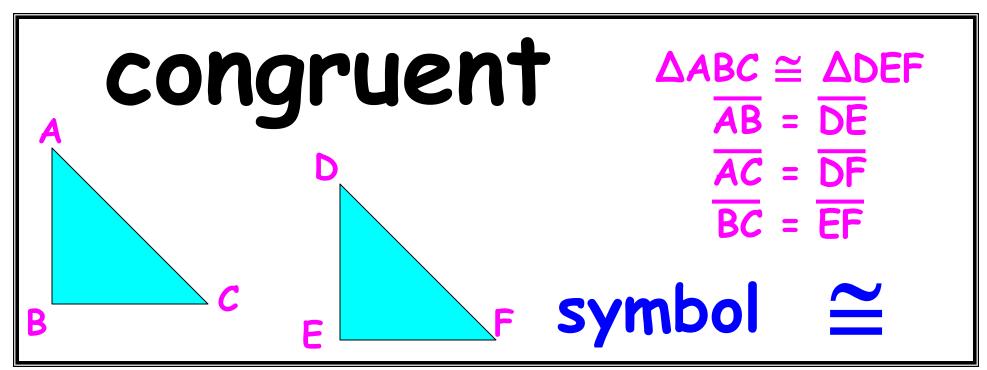


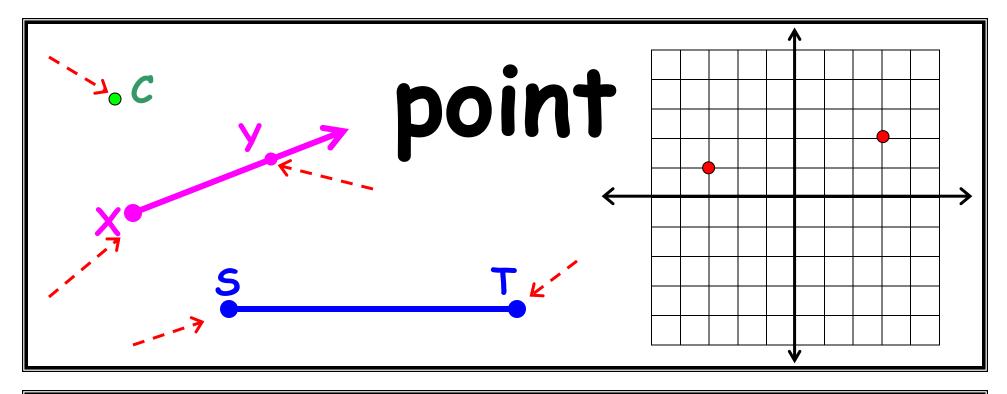


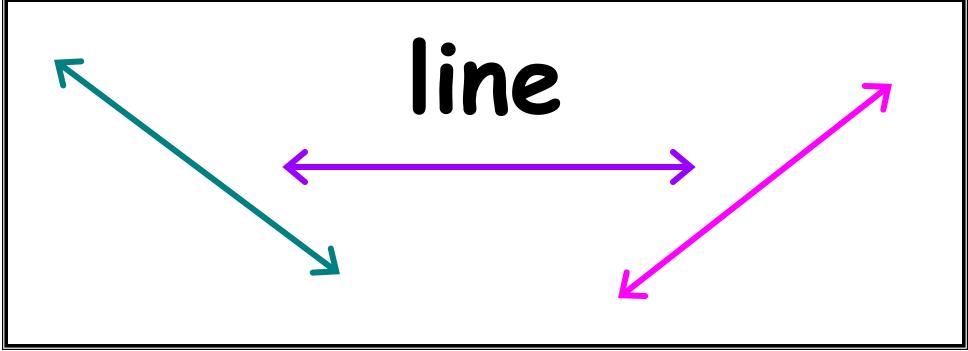


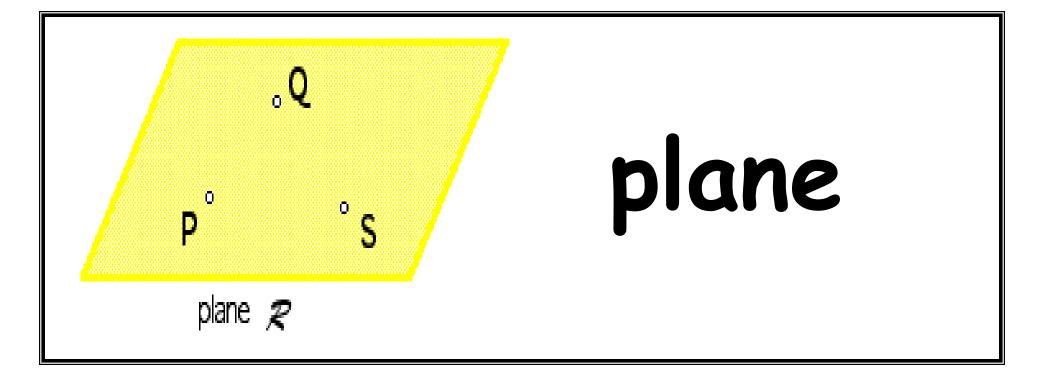


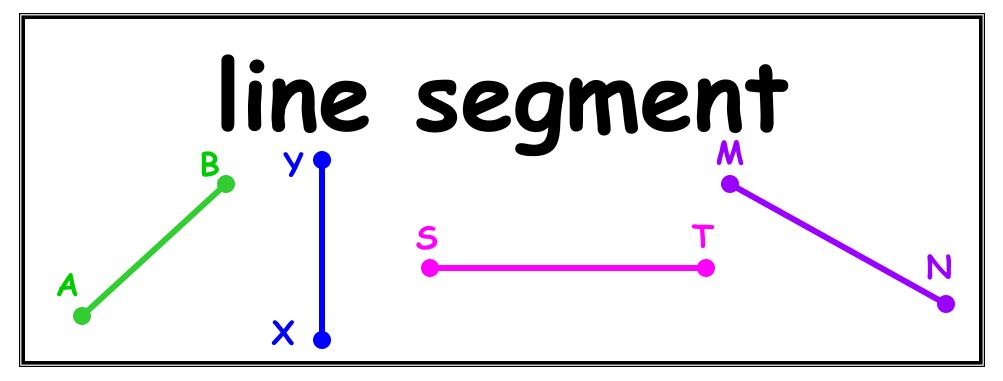


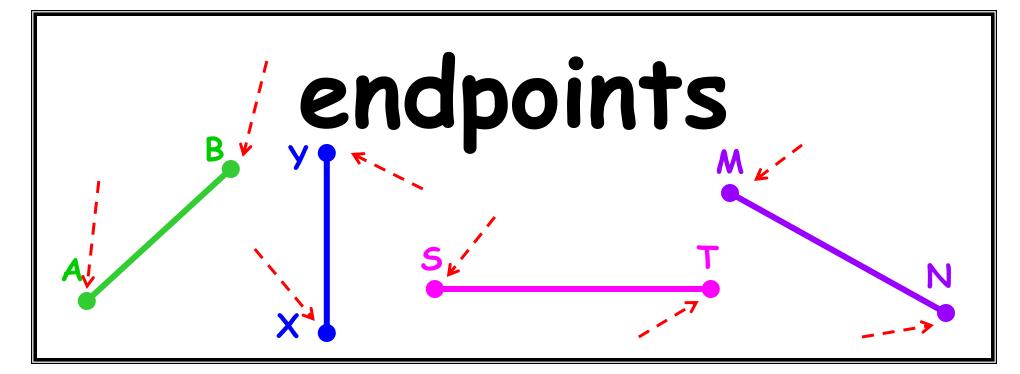


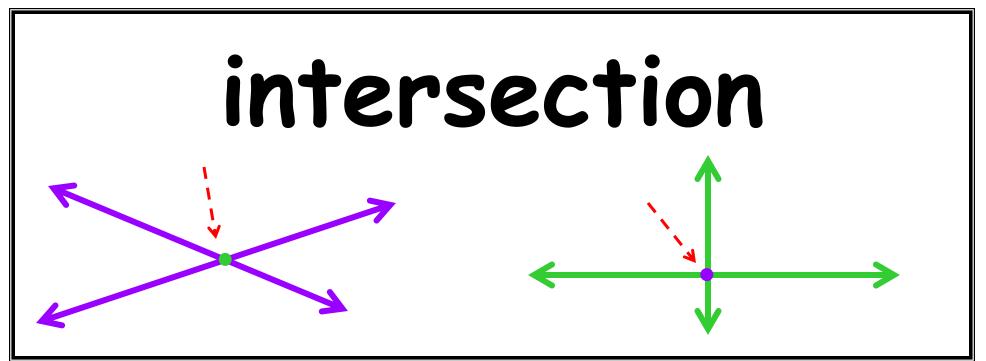


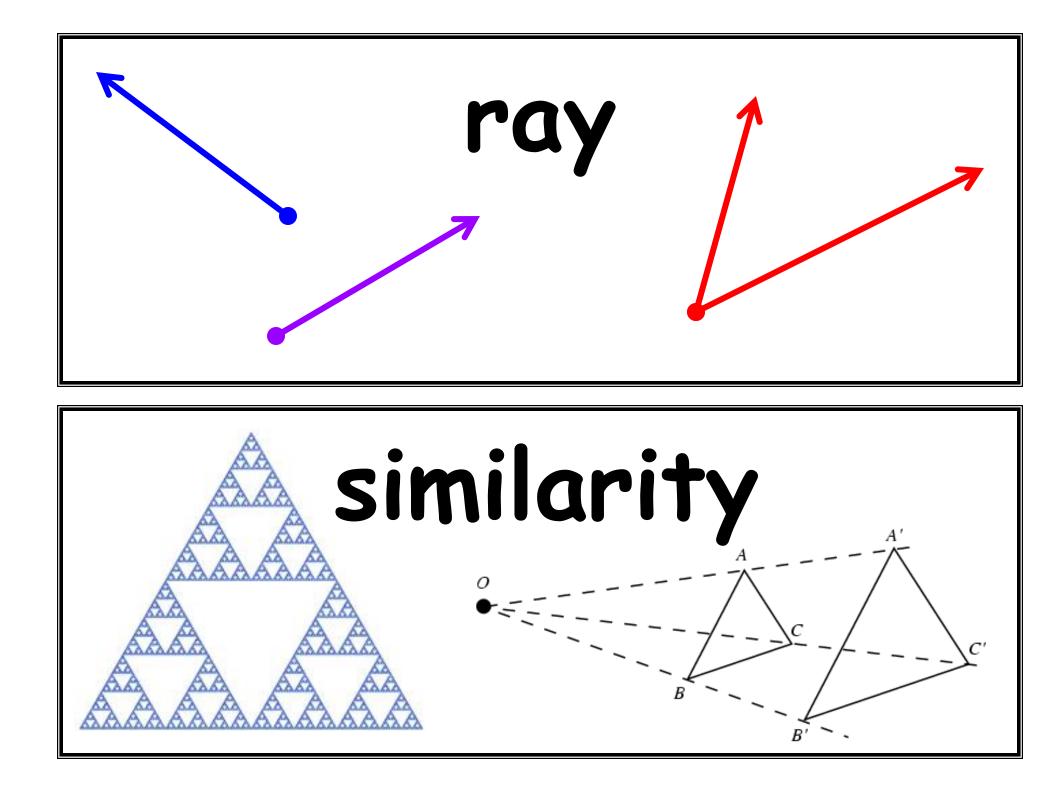


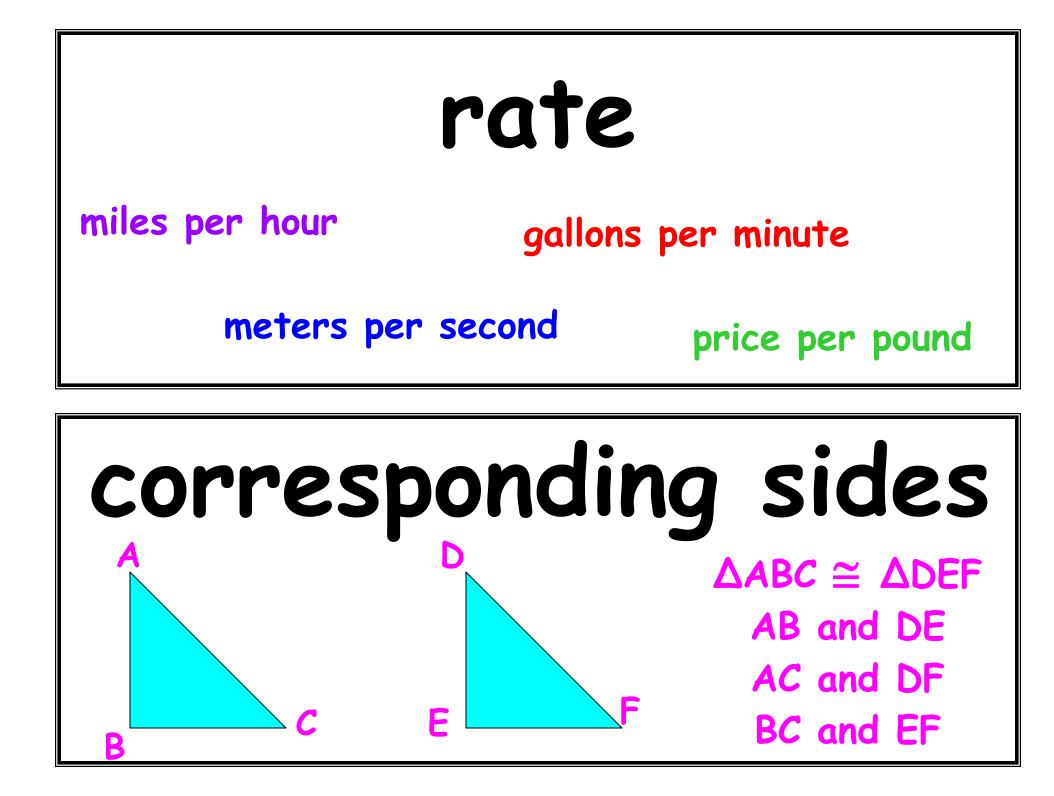


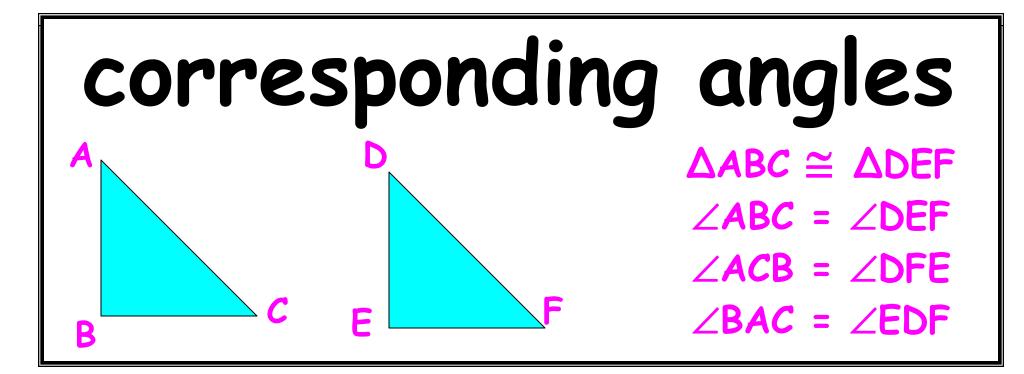


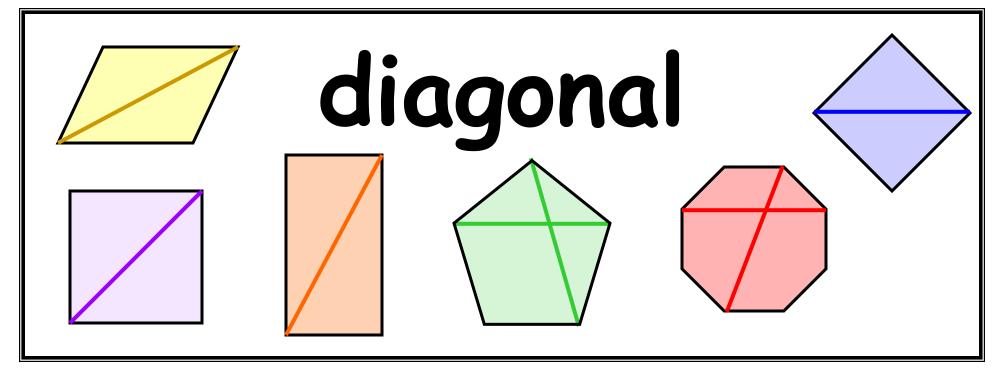


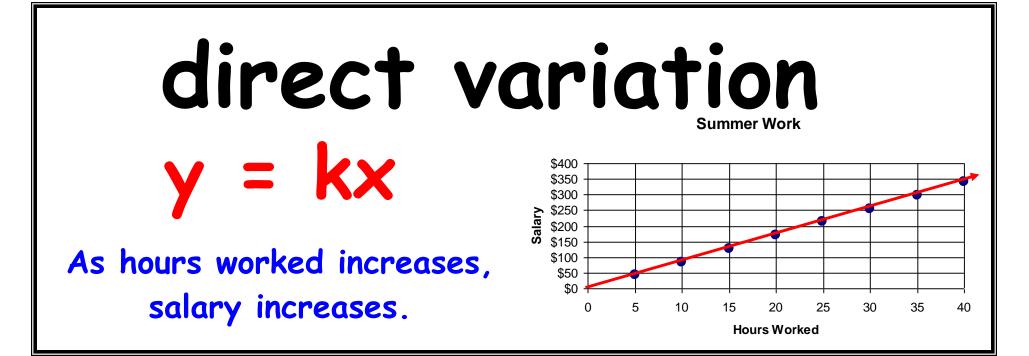


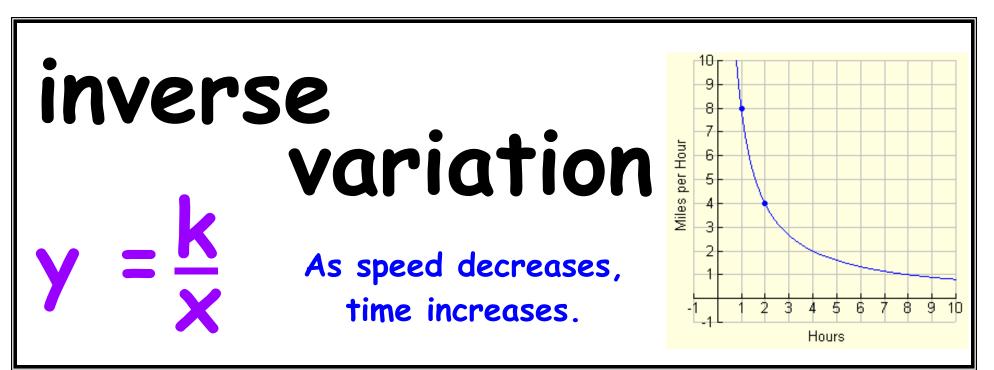












inversely proportional

speed and time – the faster you go, the less time it takes to get there

workers and time - the more workers you have, the less time it takes to complete the job

