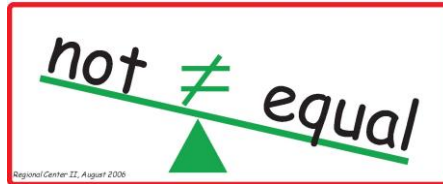
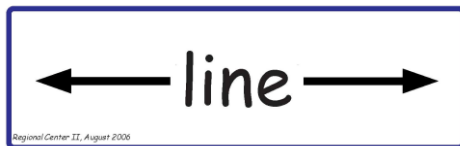
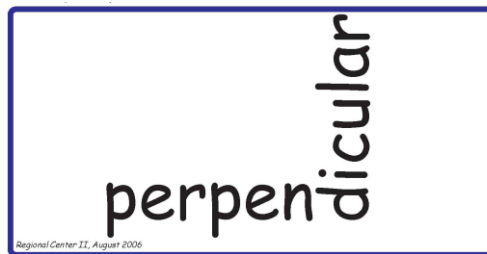


# Chapter 4 Vocabulary (Choose 20) – Due Friday December 10th

For each word you should create a visual representation for its meaning. If you cannot think of one, create a page with the word, definition and an example.

4			VOCABULARY		
additive inverse matrix . . . . .	219	entry . . . . .	216	Properties of Matrix	
adjacency matrix . . . . .	228	identity matrix . . . . .	235	Addition . . . . .	219
augmented matrix . . . . .	251	image . . . . .	219	reduced row-echelon form . . . . .	252
determinant . . . . .	238	inverse of a matrix . . . . .	235	row-reduction method . . . . .	251
dimensions . . . . .	216	matrix . . . . .	216	scalar multiplication . . . . .	218
directed network . . . . .	228	matrix equation . . . . .	244	square matrix . . . . .	234
elementary row operations . . . . .	252	matrix multiplication . . . . .	226	vertex . . . . .	228
		pre-image . . . . .	219		



Definition:


---

Mathematical Term


---

Give an Example