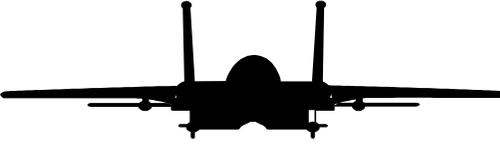
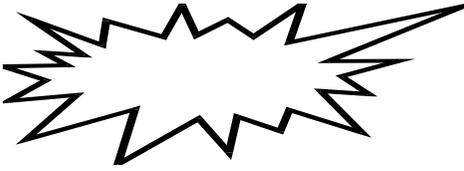


# Closure Rate

*DISTANCE - SPEED - TIME*

SPEED →	600	360	
	MPH	MPH	
DISTANCE	SECONDS		
10 Miles	60	100	
6 Miles	36	60	
5 Miles	30	50	
4 Miles	24	40	
3 Miles	18	30	
2 Miles	12	20	
1 Mile	06	10	
1/2 Mile	03	05	
0 Mile	0	0	



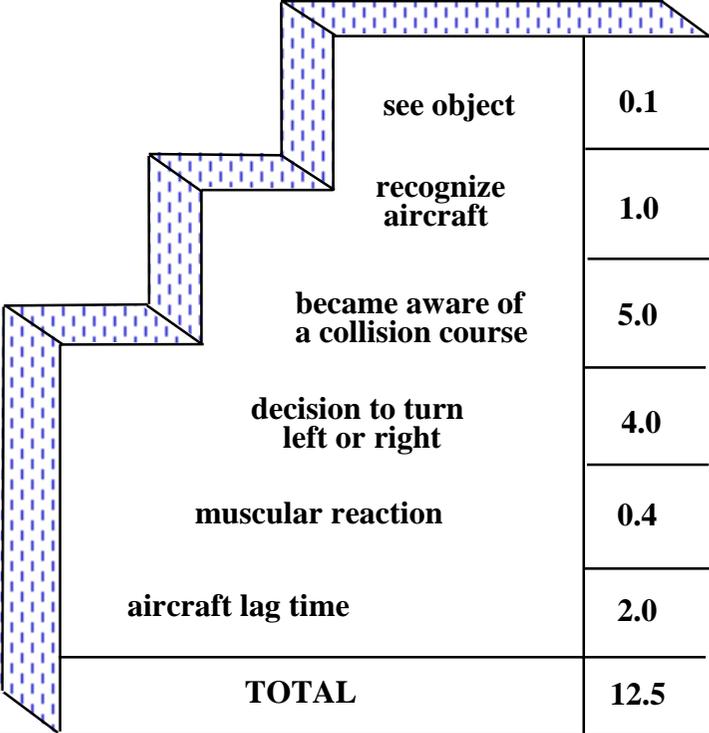
*In this area; Relax!  
Why die all tensed up!???*

# REACTION CHART

## *Critical Seconds*

*Move away from the F-15 illustration about 3 feet. The F-15 silhouette represents the aircraft as it would appear from the distance indicated on that page. The time required to cover these distances is given in seconds for the combined speeds of 360 and 600 mph.*

*The blocks on the lower left corner of the previous page mark the danger area, based on the reaction times on the lower right of this page.*



see object	0.1
recognize aircraft	1.0
became aware of a collision course	5.0
decision to turn left or right	4.0
muscular reaction	0.4
aircraft lag time	2.0
<b>TOTAL</b>	<b>12.5</b>