**Drawing Vectors to Scale**

**VI**

1. **If a car traveling at 8.5 m/s @ 95 degrees collided with another traveling 4.5 m/s @ 45 Degrees, what is the resultant?**
2. **If a car traveling at 10.5 m/s @ 75 degrees collided with another traveling 5.5 m/s @ 25 Degrees, what is the resultant?**