*use degree mode!!
*use exact values from unit circle when possible

CHECK ALL EVEN **&** ODD ANSWERS:

9.2 #8-20

| -12 | -10 | -4 | -1 | 0 | 0 | 0 | 0 |

| 0 | 1 | 4 | 4 | $5\sqrt{3}$ | 30 | 60.26 |

| 85.60 | 90 | 97.13 | 153.43 | 180 |

perpendicular   not perpendicular
perpendicular   not perpendicular
perpendicular
perpendicular

CHECK ALL EVEN **&** ODD ANSWERS:

9.1 #41-43, 48-50 SKETCH DIAGRAMS

$$-25i + 25\sqrt{3}\,j \qquad 20\sqrt{3}\,i + 20j \qquad -\frac{\sqrt{2}}{2}i - \frac{\sqrt{2}}{2}j$$

| 1 | 12.68 | 13 | 41 | 157.38 | 225 |

*use degree mode!!
*use exact values from unit circle when possible