

Angles

- a. 130° b. -30° c. 80° d. -170° e. 65° f. -30°
- d, e, g are the only angles whose initial sides would be on the x-axis.
- $512^\circ, 872^\circ, -208^\circ, -568^\circ$
 - $81^\circ, 441^\circ, -639^\circ, -999^\circ$
 - $541.25^\circ, 901.25^\circ, -178.75^\circ, -538.75^\circ$
- 60° b. 45° c. 55.5° d. 34.3° e. 70° f. 30° g. 0° h. 90° i. 90° j. 80°
- $77^\circ, 37^\circ, 57^\circ, 13^\circ, 67^\circ, 3^\circ, 23^\circ$
 - $123^\circ, 103^\circ, 143^\circ$
 - $77^\circ, 13^\circ; 67^\circ, 23^\circ$
 - $77^\circ, 103^\circ; 37^\circ, 143^\circ; 57^\circ, 123^\circ$
- $48^\circ, 132^\circ$
- 45° b. 135° c. 225° d. 315°
- Yes. They are on the same line as (1,1) which is $y = x$ so the angle always 45° .