

Properties of Angles Worksheet

Exercise 1

$$7. a) \quad x + 3x = 180 \quad \text{SAT}$$

$$4x = 180$$

$$x = \frac{180}{4}$$

$$= 45^\circ$$

$$8. \quad 5y + 3y + y = 360 \quad \text{(circle)}$$

$$9y = 360$$

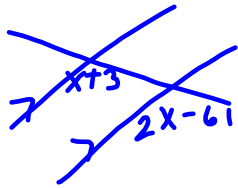
$$y = \frac{360}{9}$$

$$= 40^\circ$$

Oct 25-8:32 AM

10 Page Workbook

17.



$$2x - 61 = x + 3 \quad \text{CA}$$

$$2x - x = 61 + 3$$

Oct 25-9:37 AM