

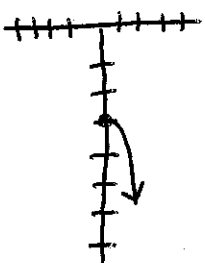
Key

pg. 192-194

11-19 odd
47-57 odd

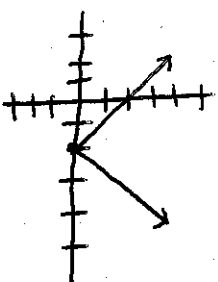
- 11) 3 of the following:
 $(2, -5)$, $(-1, 7)$, $(3, -9)$,
 $(5, -17)$, $(6, -21)$

53) $\begin{array}{c|c} x & y \\ \hline 3 & 0 \\ 4 & 1 \\ 7 & 2 \end{array}$



- 13) 3 of the following:
 $(1999, 35)$, $(2001, 24)$,
 $(2003, 22)$, $(2005, 23)$,
 $(2007, 26)$, $(2009, 20)$

55) $\begin{array}{c|c} x & y \\ \hline 4 & 2 \\ -2 & 4 \\ 0 & 2 \end{array}$

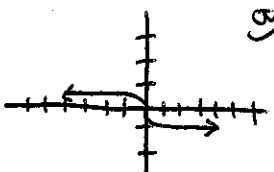


- 15) A) 13 B) $(1, -7/2)$

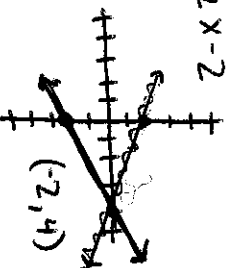
- 17) A) $\sqrt{34}$ B) $(11/2, 7/2)$

- 19) A) $3\sqrt{41}$ B) $(0, 5/2)$

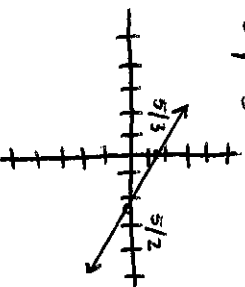
- 57) A) $\begin{array}{c|c} x & y \\ \hline 0 & 0 \\ -1 & -1 \\ 2 & 8 \end{array}$ B) $y = x^3$



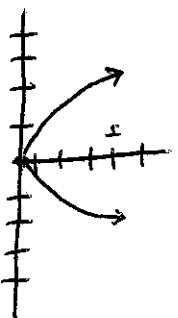
- 47) A) $\begin{array}{c|c} x & y \\ \hline 0 & -2 \\ 4 & 0 \\ 2 & -1 \end{array}$ B) $y = 1/2x - 2$



- 49) A) $\begin{array}{c|c} x & y \\ \hline 0 & 5/3 \\ 5/2 & 0 \\ 4 & -1 \end{array}$ B) $2x + 3y = 5$



- 51) A) $\begin{array}{c|c} x & y \\ \hline 0 & 0 \\ 1 & 1 \\ -2 & 4 \end{array}$ B) $y = x^2$



College Algebra

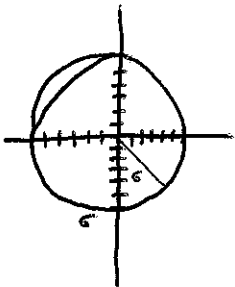
key

11-19 odd

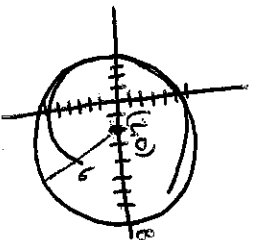
pg 200-201

27-31 odd

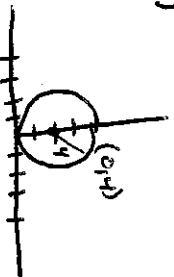
11) A) $x^2 + y^2 = 36$
 B)



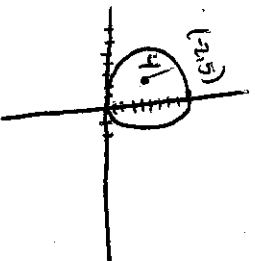
13) A) $(x-2)^2 + y^2 = 36$
 B)



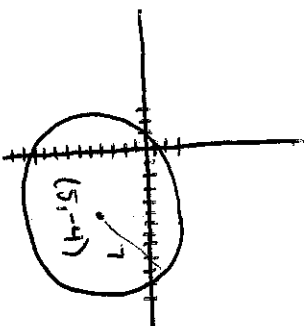
15) A) $x^2 + (y-4)^2 = 16$
 B)



17) A) $(x+2)^2 + (y-5)^2 = 16$
 B)



19) A) $(x-5)^2 + (y+4)^2 = 49$
 B)



27) yes; center $(-3, -4)$; radius 4

29) yes; center $(2, -6)$; radius 6

31) yes; center $(-1/2, 2)$; radius 3