

Textbook
Review

pg 388

Practice Test

pg. 391

Ans Review worksheet

1) $d = \sqrt{130}$

2) M $(7, -9)$

3) median is 5 units

4) B $(14, -17)$

5) $m = -\frac{1}{2}$

6) a) $y - 3 = \frac{1}{7}(x + 8)$

b) $y = \frac{5}{4}(x + 9)$

c) $y = -\frac{3}{2}x + 6$

7a) $4x + 3y - 22 = 0$

b) $4x + 3y - 34 = 0$

c) $2x - 5y + 15 = 0$

d) $x + 3y - 21 = 0$

8a) $m = \frac{8}{3}$

b) -4

c) $-\frac{3}{7}$

d) $y = -x + \frac{9}{2}$

8e) $\frac{2}{3}$

f) $(-1, 2)$

g) $(\frac{19}{2}, -4)$

h) $4\sqrt{5}$