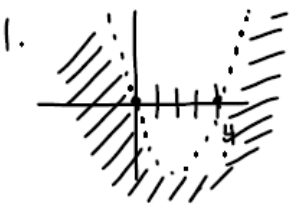



Chp. 8/9 Review Test #1 (Fri. May 11)

- | | | |
|------|--|-----------------------------------|
| 1. B | 1.  | 4. (6, -3) |
| 2. D | | $(-\frac{1}{4}, -\frac{23}{16})$ |
| 3. D | | 5. $(\frac{3}{2}, \frac{87}{4})$ |
| 4. D | | $(-1, 13)$ |
| 5. A | 2. $y \leq \frac{2}{5}x - 3$ | 6. (3, -4) |
| 6. A | | 7. $x = 4.81$ |
| 7. D | 3. $-2 < x < 3.5$
or
$(-2, 3.5)$ | $y = 13.418$ |
| | | Dimensions: 4.412×16.412 |

Review test #2

- | | | | |
|------|--------------|---|-------------------------|
| 1. D | 6. a) (3, 3) | 7. no solution | 9. $x \geq \frac{5}{8}$ |
| 2. A | b) (2, -4) | 8.  | $x \leq -\frac{3}{4}$ |
| 3. B | (-18, 36) | | 10. 0.5 sec |
| 4. A | | | |
| 5. C | | | |