

## Graphing Review 4 WS Answers

1. c

2. c

3. a

4. b

5. d

6. a

7. b

8. a

9.

(a)  $y = \frac{3}{2}x - 6$

(b)  $y = -\frac{3}{2}x + 2$

10.

(a)  $y = \frac{4}{3}x + 2$

(b)  $y = x - 6$

11.

(a)  $y = -\frac{2}{3}x - 6$

(b)  $y = \frac{2}{3}x + \frac{19}{3}$

12.

(a)  $y = -\frac{3}{4}x - \frac{17}{4}$

(b)  $y = -x + 8$

13.

(a)  $x + 4y = 6$

(b)  $2x - 3y = 5$

(c)  $4x + 7y = -63$

(d)  $x - 3y = -21$

14.

(a) Equation in slope-intercept form:  $y = \frac{1}{2}x + 4$   
Equation in standard form:  $x - 2y = -8$

(b) Equation in slope-intercept form:  $y = -\frac{4}{5}x + 5$   
Equation in standard form:  $4x + 5y = 25$