

Pgs 176-177 Answers Check Your Work  
 No Work, No credit

- |    |                                     |    |                                    |
|----|-------------------------------------|----|------------------------------------|
| 3  | $y = \frac{4}{3}x - 4$              | 12 | $y = 4x - 6$                       |
| 4  | $y = \frac{1}{5}x - 2$              | 13 | $y = -\frac{5}{2}x$                |
| 5  | $y = -\frac{3}{2}x - \frac{1}{2}$   | 14 | $y = \frac{4}{9}x - \frac{2}{9}$   |
| 6  | $y = -\frac{5}{16}x - \frac{3}{16}$ | 15 | $y = -\frac{11}{5}x - 12$          |
| 7  | $y = \frac{3}{2}x - \frac{3}{2}$    | 16 | $y = -x - 1$                       |
| 8  | $y = -\frac{1}{3}x - \frac{10}{3}$  | 17 | $y = 4x - 16$                      |
| 9  | $y = -\frac{1}{6}x + 1$             | 18 | $y = 3x - 20$                      |
| 10 | $y = -5x - 12$                      | 19 | $y = -\frac{2}{3}x - \frac{22}{3}$ |
| 11 | $y = 3x + 2$                        | 20 | $y = -\frac{1}{6}x - 3$            |
| 21 | $y = 7$                             | 35 | $y = -\frac{5}{3}x - \frac{40}{3}$ |
| 22 | $x = 3$                             | 36 | $x = -\frac{5}{4}$ $y = -5$        |
| 23 | $y = -2x - 1$                       | 37 | $x = 1$ $y = 1$                    |
| 24 | $y = -4$                            |    |                                    |
| 25 | $y = \frac{1}{5}x + \frac{37}{5}$   | 38 | $x = -2$ $y = 8$                   |
| 26 | $x = -2$                            | 39 | $x = 9$ $y = -3$                   |
| 27 | $y = -\frac{5}{2}x - 4$             | 40 | $y = 1$                            |
| 28 | $y = \frac{1}{2}x - 2$              | 41 | $y = x - 3$                        |
| 29 | D                                   | 42 | $x = -7$                           |
| 30 | $x = \frac{1}{9}x$                  | 43 | $x = 5$ $y = \frac{5}{2}$          |
| 31 | $y = -\frac{3}{7}x + \frac{4}{7}$   | 44 | $y = -3x + 2$                      |
| 32 | $x = 4$                             | 45 | $y = 5$                            |
| 33 | $y = \frac{1}{2}x + 2$              | 46 | $y = 2x + 1$                       |
| 34 | $y = -5$                            | 47 | $y = -x + 2$                       |