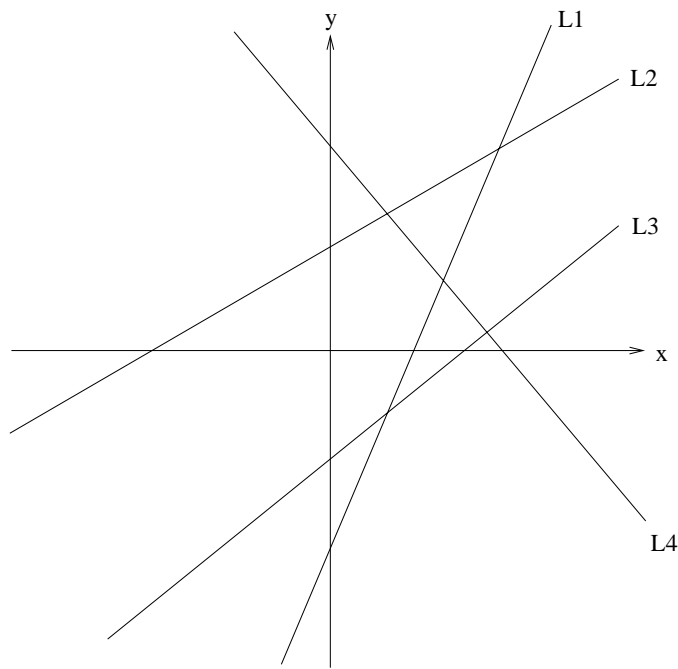


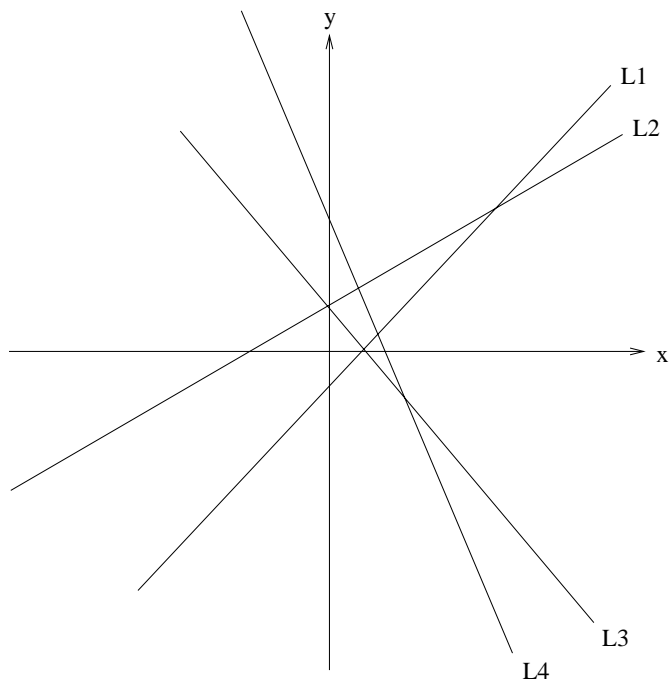
EXTRA HOMEWORK FOR § 1.3

For each of the following sets of lines, match the line with its most likely equation.

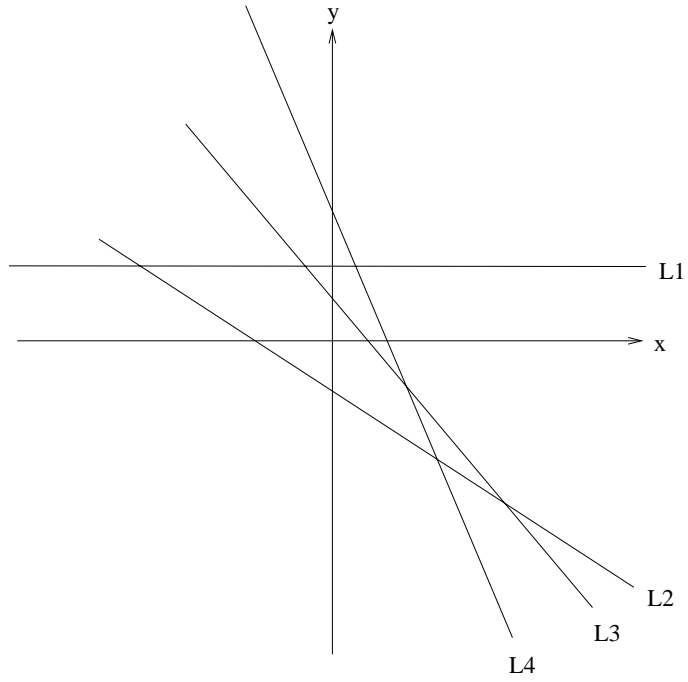
1. (a) $y = -5x + 4$
- (b) $y = 2x - 6$
- (c) $y = 3x + 2$
- (d) $y = -2x - 4$
- (e) $y = 6x - 5$
- (f) $y = 4x + 6$
- (g) $y = 3.5x - 3$



2. (a) $y = -3.5x + 4$
(b) $y = 3x + 1$
(c) $y = -4x + 1$
(d) $y = 1.5x + 2$
(e) $y = 2x - 1$
(f) $y = -2x + 2$
(g) $y = -2x - 1$



3. (a) $y = -2x + 5$
(b) $y = -4x + 3$
(c) $y = 4$
(d) $y = -2x + 2$
(e) $y = -6x - 3$
(f) $y = -5x + 6$
(g) $y = -3x - 4$



4. (a) $y = 2x + 5$
(b) $y = -4x + 6$
(c) $y = -2x - 1$
(d) $y = -3x + 6$
(e) $y = 3x - 2$
(f) $y = -3x - 5$
(g) $y = -5x + 9$
(h) $y = 4x + 7$

