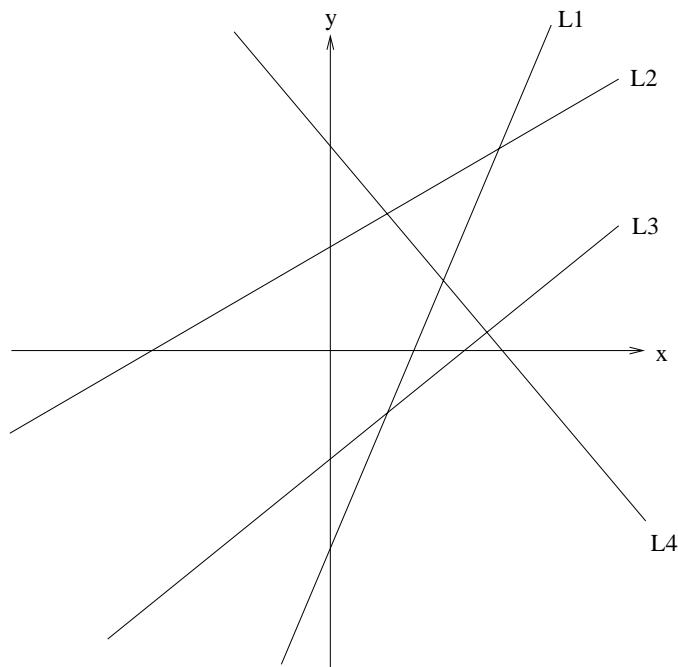


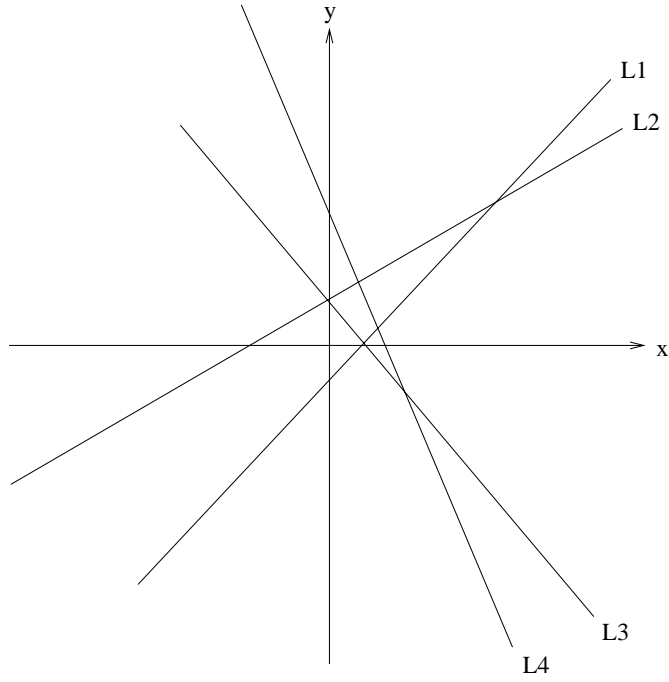
EXTRA HOMEWORK FOR § 1.3

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

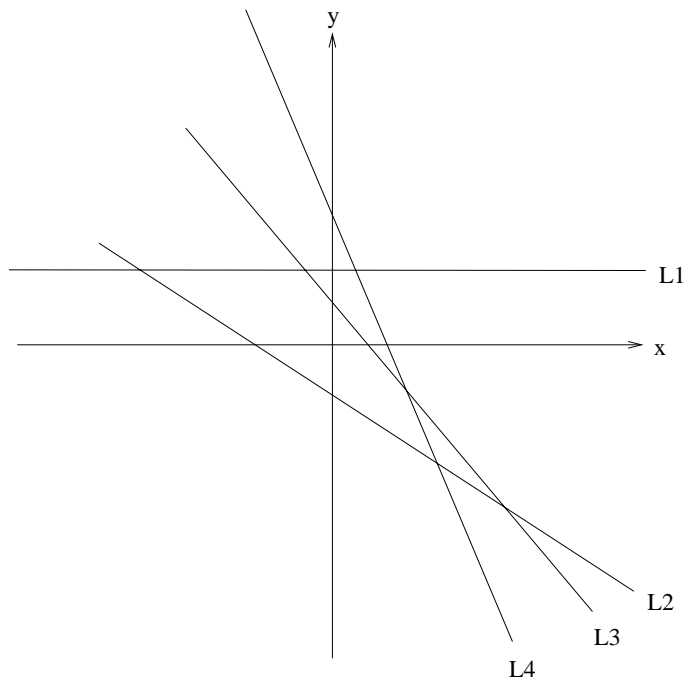
1. (a) $y = -5x + 4$ **L4**
- (b) $y = 2x - 6$
- (c) $y = 3x + 2$ **L2**
- (d) $y = -2x - 4$
- (e) $y = 6x - 5$ **L1**
- (f) $y = 4x + 6$
- (g) $y = 3.5x - 3$ **L3**



2. (a) $y = -3.5x + 4$ **L4**
(b) $y = 3x + 1$
(c) $y = -4x + 1$
(d) $y = 1.5x + 2$ **L2**
(e) $y = 2x - 1$ **L1**
(f) $y = -2x + 2$ **L3**
(g) $y = -2x - 1$



3. (a) $y = -2x + 5$
(b) $y = -4x + 3$ **L3**
(c) $y = 4$ **L1**
(d) $y = -2x + 2$
(e) $y = -6x - 3$
(f) $y = -5x + 6$ **L4**
(g) $y = -3x - 4$ **L2**



4. (a) $y = 2x + 5$
(b) $y = -4x + 6$ **L4**
(c) $y = -2x - 1$
(d) $y = -3x + 6$
(e) $y = 3x - 2$ **L2**
(f) $y = -3x - 5$ **L3**
(g) $y = -5x + 9$
(h) $y = 4x + 7$ **L1**

