

1.5 2-10E 15, 17, 18, 20, 30, 32

- 2) a) V
b) IV
c) I
d) VI
e) II
f) III
g) VII

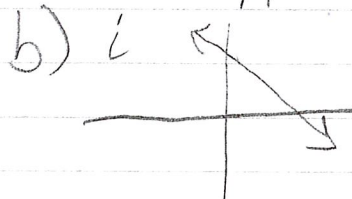
- 4) f(x) B
g(x) C
h(x) A
j(x) D
k(x) E

- 6) parallel
8) parallel
10) neither

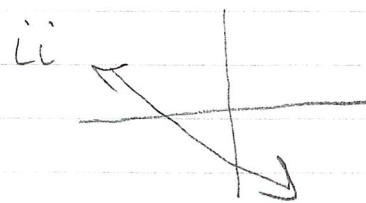
18) $y = \frac{3}{2}x$

22) a) $y = -\frac{A}{B}x + \frac{C}{B}$
 $x = \frac{C}{A}$ $y = \frac{C}{B}$

30) $y = -2x - 3$



- 32 a) $m_1 = m_2$ $b_1 \neq b_2$
b) $m_1 = m_2$ $b_1 = b_2$
c) $m_1 \neq m_2$



d) not possible

