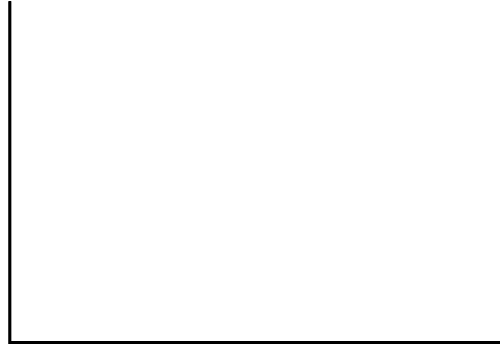


Graphing without the Axis

In the internal you will not be given the axis to draw on. Draw the following graphs.

Question 1

- a) $3x + 5y = 30$
- b) $10x + 15y = 60$
- c) $7x + 9y = 63$
- d) $x = 3$
- e) $y = 7$



Question 2

- a) $9x + 10y = 90$
- b) $3x + 12y = 48$
- c) $14x + 7y = 28$
- d) $x = 6$
- e) $y = 2$



Question 3

- a) $7x + 4y = 56$
- b) $3x + 5y = 45$
- c) $9x + 3y = 45$
- d) $x = 1$
- e) $y = 8$

Question 4

- a) $7x + 10y = 210$
- b) $4x + 7y = 28$
- c) $7x + 2y = 14$
- d) $x = 8$
- e) $y = 2$

Question 5

- a) $7x + 6y = 42$
- b) $7x + 1y = 7$
- f) $8x + 7y = 168$
- g) $x = 1$
- h) $y = 7$

Question 6

- a) $8x + 4y = 96$
- b) $10x + 3y = 30$
- i) $2x + 10y = 20$
- j) $x = 3$
- k) $y = 4$

Question 7

- a) $10x + 5y = 150$
- b) $4x + 4y = 32$
- l) $8x + 2y = 16$
- m) $x = 1$
- n) $y = 5$

Question 8

- a) $9x + 5y = 135$
- b) $6x + 1y = 6$
- o) $5x + 4y = 60$
- p) $x = 9$
- q) $y = 2$