**Graphing without the Axis**

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

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| **Question 1**   1. 3x + 5y = 30 2. 10x + 15y = 60 3. 7x + 9y = 63 4. x = 3 5. y = 7 |  |
| **Question 2**   1. 9x + 10y = 90 2. 3x + 12y = 48 3. 14x + 7y = 28 4. x = 6 5. y = 2 |  |
| **Question 3**   1. 7x + 4y = 56 2. 3x + 5y = 45 3. 9x + 3y = 45 4. x = 1 5. y = 8 |  |
| **Question 4**   1. 7x + 10y = 210 2. 4x + 7y = 28 3. 7x + 2y = 14 4. x = 8 5. y = 2 |  |

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| **Question 5**   1. 7x + 6y = 42 2. 7x + 1y = 7 3. 8x + 7y = 168 4. x = 1 5. y = 7 |  |
| **Question 6**   1. 8x + 4y = 96 2. 10x + 3y = 30 3. 2x + 10y = 20 4. x = 3 5. y = 4 |  |
| **Question 7**   1. 10x + 5y = 150 2. 4x + 4y = 32 3. 8x + 2y = 16 4. x = 1 5. y = 5 |  |
| **Question 8**   1. 9x + 5y = 135 2. 6x + 1y = 6 3. 5x + 4y = 60 4. x = 9 5. y = 2 |  |