Graphing Inequalities

**Algebra**

**Unit 2 Line Master 8a**

Work with a partner.

Solve each inequality using any method you choose.

Graph each solution on the number line provided.

Show your work.

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| 1. 3*x* + 4 > 37  |
| 2. 17 ≥ 3*p* – 4  |
| 3. 23 – 5 < 7*m* – 5*m*  |

 Graphing Inequalities (cont’d)

**Algebra**

**Unit 2 Line Master 8b**

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| 4. *n* + 3*n* – 6 ≥ 42  |
| 5. 17 – 2*s* ≤ 3*s* + 2  |