**Algebra**

**Unit 2 Line Master 5a**

Graphing Inequalities

Work with a partner.  
Solve each inequality using any method you choose.  
Graph each solution on the number line provided.  
Show your work.

|  |
| --- |
| 1. 7*s* + (–6) – (–*s*) > 18 |
| 2. –6*n* + 12 ≥ –9*n* |
| 3. 3*p* – 2*p* – 2 ≤ –4 |

**Algebra**

**Unit 2 Line Master 5b**

Graphing Inequalities (cont’d)

|  |
| --- |
| 4. 18 – (–9) ≥ –4*r* – 5*r* |
| 5. 11 – 8*z* < –2*z* – 7 |