

Inequalities Describe Many Solutions: Explore and Explain



Use the matching sheet ID when checking answers.

Explore the material. Talk through your reasoning with suitable support.

1. Solve $x + 3 > 8$.

Answer: $x > 5$

2. Is $x = 5$ a solution to $x + 3 > 8$?

Answer: no

Open responses use criteria and an illustrative response. Other well-supported responses can be acceptable.