



Writing
SYSTEMS OF INEQUALITIES

TASK CARD ACTIVITY

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Writing systems of Linear Inequalities

Task Cards (with or without QR codes)

Objective: To practice writing systems of linear inequalities given a graph. Vertical and horizontal lines included.

Directions:

- 1) Print, cut, and laminate the 12 task cards. Also, copy enough recording worksheets for each student. These are the ways I have run this activity:
 - Place 2 cards at each station and have students move in groups of 3-4 from station to station after approximately 3 minutes. (This way you only have to copy one set of cards)
 - Students work in pairs and are given a card set. They work together to answer each card. You will need to print, cut, and laminate many sets. I typically prefer this because it leads to more one-on-one discussion.
- 2) They may check their answers by scanning the QR code on the card. A mobile device is required with a QR scanner app. An internet connection is not required to scan the code. It's very simple to set up, feel free to email me if you have any questions!

Sample Cards

