

Draw a right angle in the center box.

Angle Barrier Game

Draw an acute angle measuring 45° above the center box.

Materials: Barrier Game grid for each partner, rulers, protractors, folder or book to use as divider

1. Work with a partner. Sit opposite one another with a divider standing between you. Each partner needs a pencil, protractor, ruler and barrier game grid.
2. Partner 1: Using a protractor draw and label an angle in each space on your grid without letting your partner see your work.
3. Partner 1: Give instructions to your partner on how to draw nine angles to match those on your grid. Use the names and measures of the angles, along with positional language to describe where to place them on the grid.
4. After partner 2 has drawn nine angles on his/her grid remove the divider and look at the two grids to see how closely your angles match.
5. Swap roles and play again.

Draw a ____ angle with a measure of ____ degrees in the first/second/third box in the first/second/third row.

Draw an angle measuring ____ degrees in the first/second/third box in the first/second/third column.

Draw a ____ angle with a measure of ____[°] in the box above/below the ____[°] angle.

Draw a ____ angle with a measure of ____[°] in the box to the right/to the left of the ____[°] angle.

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