

Angle Barrier Game

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 between you. Each partner needs a pencil, protractor, ruler and recording 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 Partner 2 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 remove the divider and look at the two grids to see how closely your angles match. Discuss any differences.
5. Swap roles and play again.

Angle Barrier Game

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

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

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

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