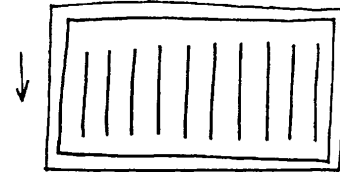


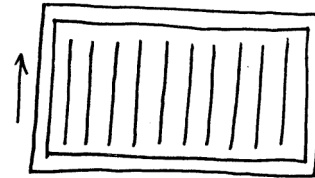
# Chalkboard Warm-up Exercises

**Chalkboard Warm-Up Exercises** - Line up about six students at a time at the chalkboard. Have them do selected exercises from the list below, using large strokes. Or you can work with a single student.

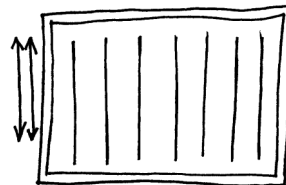
1) Draw a series of straight lines going down, from the top to the bottom of the board.  
(This prepares for b, f, h, i, j, k, l, m, n, p, q, r, and t.)



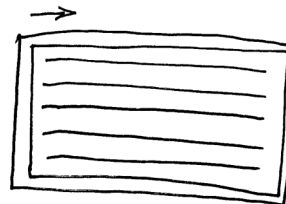
2) Draw a series of straight lines going up, from the bottom to the top of the board.  
(This prepares for d and p.)



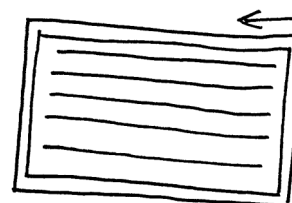
3) Draw a series of straight lines, going up and down several times, retracing the same line.  
(This prepares for d, m, n, p, r, u, and y.)



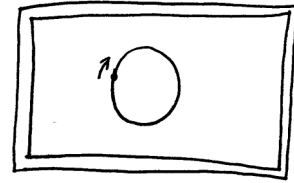
4) Draw a series of straight lines going from the left to the right.  
(This prepares for t, f, e, and z.)



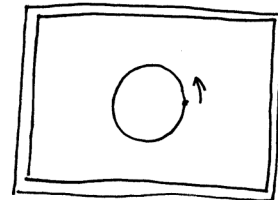
5) Draw a series of straight lines going from the right to the left.



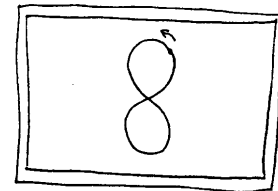
6) Draw a large circle, going in a clockwise direction, starting on the left side; continue to trace the same circle around and around. (This prepares for b, h, n, m, p, j, g, y, and r.)



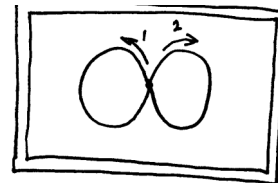
7) Draw a large circle, going in a counterclockwise direction, starting on the right side; continue to trace the circle going around and around. (This prepares for a, c, d, e, f, g, o, q, u, y, and s.)



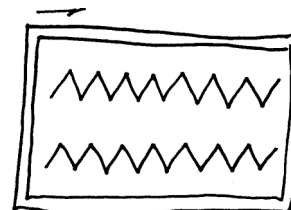
8) Draw a large figure eight. Continue to trace the figure several times without picking up the chalk. (This prepares for s.)



9) Draw a large figure eight on its side  $\infty$ . Starting from the midpoint, form a counterclockwise circle, pass through the midpoint and continue with a clockwise circle. Keep tracing over and over again with a continuous smooth motion. (This prepares for a, b, c, d, e, f, g, h, j, m, n, o, p, q, r, s, u, and y.)



10) Draw zigzag lines going from left to right across the board. (This prepares for v, w, and q.)



11) Draw zigzag lines going from the top to the bottom of the board. (This prepares for x, z, and k.)

