In the graph below, twenty-seven words are grouped into sets of three. For each set, find a fourth word which combines with the others to form three phrases, names, or compound words. The lengths of the answers are given in the boxes.

For example, WIRE combines with BARBED, LIVE, and FRAME to make BARBED WIRE, LIVE WIRE, and WIREFRAME.

Work your way to the center to find the 4-letter solution to this puzzle.