Three Repetitive Moves Clarification

If during a match, a situation develops where, and the end of three moves complete moves (both sides), the exact same situation appears on the board for ALL pieces and pawns on the board, the game is drawn.

It is possible to have three (or more) repetitions of the king and his attackers in the position, if at the same time, elsewhere on the board, a player is developing his pieces.  For instance, Player A keeps putting Player B in the same position, but each time he advances one of his pawns.  This is not repetition, since B is developing his pawn, and will eventually have a queen.

What we can tell the students is: if that happens to you, and all you can do is run around trying to stay out of check while your opponent brings up a pawn, and you can't stop him, it is courteous to resign.