

The graph shown to the left has many valid topological sorts, including: (numbers in parenthesis are a group)

- (5, 7, 3), (11, 8), (2, 9, 10) (visual top-to-bottom, left-to-right)
- (3, 5, 7), (8, 11), (2, 9, 10) (smallest-numbered available vertex first)
- (5, 7, 3), (8, 11), (10, 9, 2) (fewest edges first)