

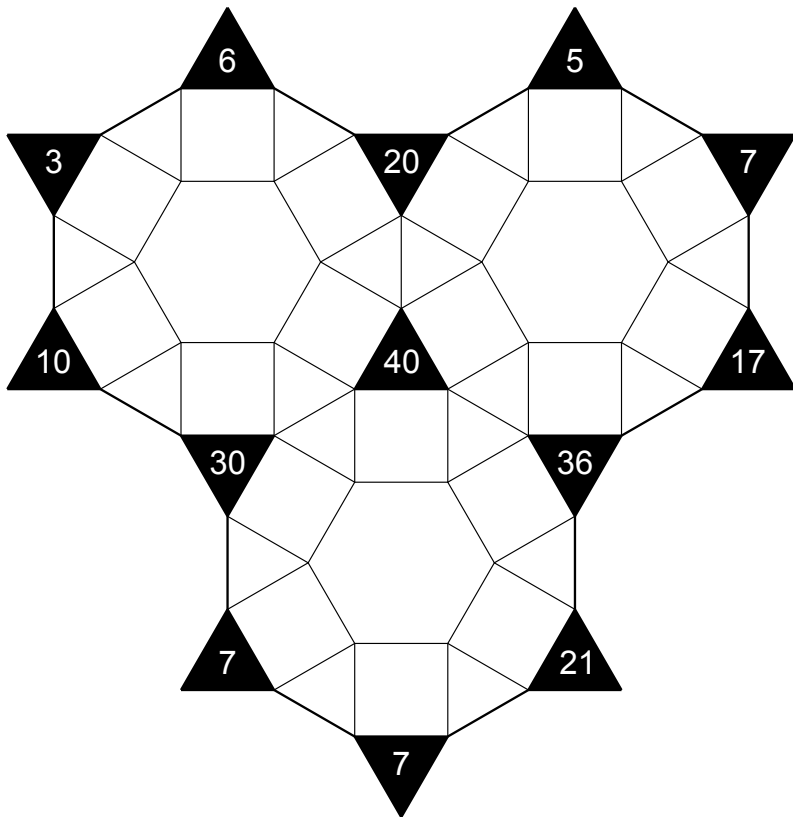
SUM STAR

Rules

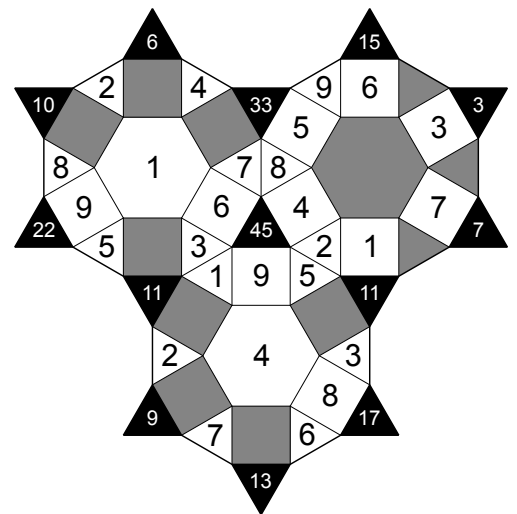
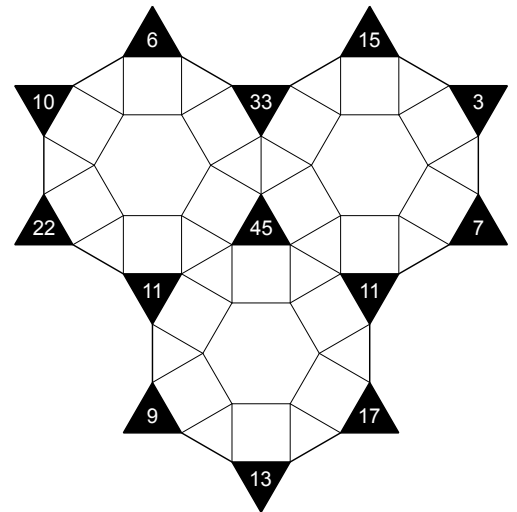
Fill cells with numbers and shade all remaining cells such that:

1. Each dodecagon contains the numbers 1-9 exactly once.
2. Numbers in cells sharing a vertex with a black triangle add up to the indicated sum without repeating.
3. A shaded cell cannot share an edge with another shaded cell.

Medium



Example



Hard

