

Ri Off the Shelf Masterclass: The mathematics of bees

Worksheet 3 – Hidato Beehives - Solutions

A bee is on a mission to visit every honeycomb cell in its hive. Some cells have already been given a number that represents the order they will be visited in. The circled cells show the first (1) and last cell the bee will visit.

The bee can only move to an empty cell that it shares a side with. For each honeycomb pattern, complete the order that each cell will be visited.

