

## **Task: Back to where we started?**

### **Challenge students:**

Can you guarantee you'll always be able to get back to the umbrella you started on?

Let students wrestle with this and/or play with Interactive 7, then ask:

### **Follow-up question:**

If every umbrella has an even number of rope segments, and you start tracing from one umbrella to the next, how do you know you can always keep moving on from an umbrella you arrive at?