Staff trial · complete opening mission

The free trial covers a private staff rehearsal. Guest events, including paid events, require the full venue kit.

Print and sort

Print pages 3–5 for a single pair, at actual size and single-sided. Keep page 6 at the host station. Page 2 introduces the mission.

Set up and start

Set out one envelope per round and pair. Give each player one private sheet and place the shared sheet between them. Read the opening line below. At odd headcount, have a staff member take the second role at one table, or ask two players to share a role and alternate speaking.

Get three parcels across before the ferry leaves.

What must sail even before you start adding weights?

Guide all tables

First, run the opening with a colleague. Measure setup, first agreed move, hints requested and finish. If the explanation stalls, use the first prompt below and rehearse the handoff again.

Reset

Return the role sheets, replace written-on shared sheets and restock pencils. Keep the later rounds and solutions off the tables until you need them.

Play the opening

Get three parcels across before the ferry leaves.

Take one role each and keep that sheet private. Talk freely. Use the shared page to record your decision. Print at actual size, single-sided. Bring two pencils. Put the hint and answer page aside.

AI-assisted text and illustration. Private staff rehearsal only.

Case 1 · Role A

You know the weights of the five parcels. Your partner knows the manifest. There are exactly three spaces on the ferry.

A	1
B	2
C	3
D	4
E	6

Case 1 · Role B

The three parcels must have a total weight of 9. Parcel B must sail, and A and B cannot go together.

Case 1 · Shared worksheet

Write the three parcel letters on the deck. Check their total and ask your partner to clear the manifest.

1	_____
2	_____
3	_____

Case 1 · Hint and solution

Try

Start with the parcel that must sail. Work out the remaining weight and look for two safe parcels that make that total.

Answer

B (2) + C (3) + D (4) = 9. ✓ B. ✕ A + B.