Balloon Railway Switch

Player clue 1: Signal | Team 1

A test pulse moved several switches together; the starting positions are still recorded. We will use the records on the table to configure the railway switches. Share the reading, explain each choice and keep the five results for the final plan.

Each signal means one different word. Use the training examples to recover the legend. Words marked "any order" may be swapped; compare shared signals across cards. Decode the received message from left to right.

Unlabelled legend

Signals: DOT, BAR, ARC. Words: WAIT, SEND, TURN.

Each signal has one word; each word is used once.

Training messages

DOT+BAR means TURN+SEND (any order)

BAR+ARC means TURN+WAIT (any order)

DOT+ARC means SEND+WAIT (any order)

Received message

ARC > DOT

Report decoded words in order, with hyphens.

Signal result: _____

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Player clue 2: Record | Team 1

Use the train cards and platform list to follow the completed record. Match printed keys, then report the requested field. A planned or cancelled entry cannot prove a move.

Train cards

item: North | tag: PINE | status: draft

item: East | tag: WAVE | status: checked

item: West | tag: STAR | status: cancelled

Platform list

tag: STAR | bay: NORTH

tag: PINE | bay: EAST

tag: WAVE | bay: WEST

Cross-check

Match A.tag to B.tag.

A.status is not cancelled.

A.status is not draft.

Report B.bay.

Record result: _____

Balloon Railway Switch

Player clue 3: Station | Team 1

Station desk: Read the letter at each coordinate, in order. Letter = column; number = row. Convert the complete word using the printed table.

Columns: A, B, C, D. Rows: 1, 2, 3.

1	**O**	**Y**	**B**	**E**
2	**A**	**M**	**G**	**H**
3	**F**	**J**	**E**	**Q**

HOME = 8

GEAR = 1

RAIL = 4

READ COORDINATES IN ORDER:

D2 > A1 > B2 > C3

Station result: _____

Balloon Railway Switch

Player clue 4: Stock | Team 1

Stock desk: A return entry lost its amount. Use the opening and closing stock to find the missing return. Apply DONE entries; ignore the CANCELLED plan.

Opening stock: 12. Closing stock: 18.

Received: +5 DONE
Planned: +7 CANCELLED
Issued: -1 DONE
Returned: ? DONE

Missing return = ? units. Ignore cancelled plans.

Stock result: _____

Balloon Railway Switch

Player clue 5: Signal 5 | Team 1

Signal desk: Decode all shapes in message order. Repeated shapes repeat their letter. Convert the full word using the table.

star = H diamond = O heart = M cross = E

star diamond heart cross

HOME = 5

GEAR = 8

RAIL = 1

Signal 5 result: _____

Balloon Railway Switch

Player clue 6: Final | Team 1

Use the five results to select five pulse cards. Start at the recorded dial states. Add all selected turns for each dial and follow its loop: 0, 1, 2, then 0 again. Report the final state of dials A through E.

Use your results from: Signal, Record, Station, Stock, Signal 5.

Control panel

Dial order: A, B, C, D, E. States: 0 > 1 > 2 (loop).

Start: A0 / B1 / C2 / D0 / E1.

Pulse cards (turns in dial order)

Signal: WAIT-TURN=(2,1,0,0,0); WAIT-SEND=(1,2,0,0,0)

Record: WEST=(0,2,0,1,0); NORTH=(0,1,0,2,0)

Station: 1=(0,0,1,2,0); 8=(0,0,2,1,0)

Stock: 2=(2,0,0,1,0); 9=(1,0,0,2,0)

Signal 5: 8=(2,0,0,0,1); 5=(1,0,0,0,2)

Setting rule

Add every chosen pulse. Move around each dial loop.

Report dial ID + state, in order, with hyphens.

Final result: _____

Ask your host to check your final result and read the ending.