

Cupcake Constellation

Hint cards - level 1 (spoilers; keep with host)

1. Stars

Look for the word triangle.

2. Orbit

Every step adds 2.

3. Ribbon

Compare two properties.

4. Steps

Use the written rules rather than the printed card order.

5. Tray

All parcels have the same weight.

6. Final

Keep the five badge results visible. Every number has a badge name.

Cupcake Constellation

Hint cards - level 2 (spoilers; keep with host)

1. Stars

Point to one triangle at a time.

2. Orbit

Start with the last number, not the first.

3. Ribbon

First find the same shape, then compare the marking.

4. Steps

Find the card that has no earlier card.

5. Tray

Remove the loose weight from the total first.

6. Final

Use the order, slots, route or matching columns printed on this page.

Cupcake Constellation

Hint cards - level 3 (spoilers; keep with host)

1. Stars

Mark the triangle shapes as you count, then check again.

2. Orbit

Add once more; do not skip a step.

3. Ribbon

Reject cards that agree on only one property.

4. Steps

Place each card immediately after its predecessor; count positions from one.

5. Tray

Share the remaining weight equally among the parcels.

6. Final

Start with the Orbit badge, then follow the printed rule.