

Toy Workshop Delivery

HOST ONLY - preparation and story

Includes answers. Keep these pages with an adult.

Three inventors left different labels at the workshop desk. Reconstruct who made each part, check the dispatch log and select the parcel that matches all five checks. Collect five named badge digits and use the final sheet. Every clue is on the table; ask the host for one hint at a time.

1. Print one player pack and two record sheets per team. Keep the host answers and all three hint levels with the adult.
2. Keep every clue as a full sheet at one table. Put the final sheet face down until all five results are recorded. Nothing needs cutting, folding or hiding.
3. Give each child a pencil. Choose a reader, recorder and checker, and swap jobs after each clue. Use one team for 2-4 children or two teams for 5-6.

Players: 4; teams: 1. Print one player and prop set per team. Invitations and certificates: 4 each.

Paper and pencils are enough. Keep whole sheets at one table; nothing needs cutting, folding or hiding.

Toy Workshop Delivery

HOST ONLY - solution guide

1. Maker: 1

Ada has Lever; Ben has Spring; Cy has Wheel. Ben's item gives 1.

2. Stock: 2

Known stock: $10 + 5 - 2 = 13$. Closing stock 15 minus 13 gives the missing return 2. Cancelled +7 never arrived.

3. Labels: 5

Different positions are 1, 3, 4, 6, 8. There are 5 differences.

4. Weight: 8

Remove 4 from 28; share 24 among 3 parcels to get 8. Check $2 \times 8 + 3 = 19$.

5. Dispatch: 6

The only order is Test parts > Fit gears > Seal parcel > Send parcel. Position 3 carries 6.

6. Final: 0717

Only Record B matches all five columns. Copy its printed code 0717.

Toy Workshop Delivery

HOST ONLY - timeline and paper check

3 minutes: Read the story, show the badge record and choose roles.

6 minutes: Solve Maker. Offer one hint level at a time if wanted.

5 minutes: Solve Stock. Offer one hint level at a time if wanted.

3 minutes: Solve Labels. Offer one hint level at a time if wanted.

5 minutes: Solve Weight. Offer one hint level at a time if wanted.

5 minutes: Solve Dispatch. Offer one hint level at a time if wanted.

5 minutes: Use the five results on the final sheet.

2 minutes: Read the ending and thank each teammate.

Paper completion: check each badge against the solution guide, then check the final code. No device is required.

The parcel is matched to its inventor. The workshop can start its next build. Thank your team for checking the evidence together. Confirmed: Record B, code 0717.

Duration and ages are estimates. Adjust pace and offer help for your group.