

Moonlight Camping Quest

HOST ONLY - preparation and story

Includes answers. Keep these pages with an adult.

The birthday team has arrived, but one important part of the celebration is missing. Find the birthday flag in a make-believe campsite. Collect five named badge digits, then use the final sheet to finish your mission. All the clues you need are printed here. Work together and ask for a hint whenever you want.

1. Print one player pack and two prop sheets per team. Keep all host and hint pages with an adult.
2. Put clue pages 1-5 at the table. Place the final sheet face down until the five badges are collected.
3. Share pencils and choose a reader, recorder and path finder. Swap jobs after each clue.

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

No locks, purchases or cutting required. Keep all clues at a low table. Scissors are optional and for adults only.

Moonlight Camping Quest

HOST ONLY - solution guide

1. Camp: 1

Move exactly one orthogonal square per arrow; copy only the value at the endpoint.

2. Lantern: 7

Add 2 to the final printed number. The allowed rule is stated on the sheet.

3. Sign: 6

Locate the single STAR occurrence. The next cell contains the badge digit; other letters are filler.

4. Pack: 2

Subtract 1 from 7, then divide by 3. Check the result in the balance rule.

5. Flags: 4

Count each star once; ignore the other shapes.

6. Final: 21476

badge-order: Pack > Camp > Flags > Lantern > Sign. Keep leading zeroes.

Moonlight Camping Quest

HOST ONLY - timeline and paper check

3 minutes: Read the opening story and explain the badges.

5 minutes: Solve Camp; offer one hint at a time.

5 minutes: Solve Lantern; offer one hint at a time.

5 minutes: Solve Sign; offer one hint at a time.

5 minutes: Solve Pack; offer one hint at a time.

5 minutes: Solve Flags; offer one hint at a time.

5 minutes: Combine the badges on the final sheet.

2 minutes: Read the ending and award certificates.

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

Mission complete! Moonlight Camping Quest is ready for its birthday celebration. Thank your team for sharing ideas and helping one another.

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