

## DASH 11 Play-at-home Instructions

Note that the files in this ZIP are sized for printing on letter (8.5" x 11") pages. A separate ZIP is available with pages sized for A4. See [dash11.playdash.org](https://dash11.playdash.org) for downloads.

### Choosing a Puzzle Level

The DASH 11 puzzles are available in **Standard** and **Expert** levels.

The Standard level is a good choice for most teams, even if you have played DASH before.

The Expert level increases the difficulty level by requiring solvers to figure out what they need to do with fewer explicit instructions. Expert-level solvers will need to infer the rules by examining the puzzle or detecting clues within each puzzle's text. In addition, some of the puzzles are harder in this version.

As a rule of thumb, choose Standard unless you have played before and found the puzzles too easy.

### Using ClueKeeper

We recommend using ClueKeeper to complete your DASH 11 experience. One puzzle uses Zappar, an "augmented reality" system built into ClueKeeper, to overlay graphics on puzzle materials. ClueKeeper is also helpful for confirming answers (including partial solutions) and providing hints.

The Player's Guide PDF in the folder with this file has information on using ClueKeeper, including instructions for downloading and playing a free sample hunt.

The play-at-home version of the DASH 11 ClueKeeper hunt is available for a small fee. Look for it via Find Hunts in the ClueKeeper app or at [ClueKeeper.com](https://cluekeeper.com) (be sure to choose the hunt for the level you wish to play – Standard or Expert).

### Printing

Optionally print the Opening Skit PDF and have two members of your team perform this brief skit to help set the scene for the hunt.

Navigate to the Standard or Expert folder based on the level you wish to play. In there are the files to print; descriptions and special instructions are below. Print single-sided, and ensure that you do not use a "scale" or "shrink" option when printing.

- puzzles-paper – 25 pages. Print in color on letter-size (8.5" x 11") paper.
- puzzles-cardstock – 3 pages. Print on cardstock if possible, otherwise print onto regular paper. (These pages are not included in the above file.) The first page will benefit from being in color, but will be OK without, especially if you manually indicate the color on your printout. If you have laser-cut pieces for the meta, you can skip printing the last page of this file. It will be helpful to cut out the pieces on all of these pages before you begin.
- zapcode – 1 page. You do *not* need this if you are using ClueKeeper. Otherwise, you can use this zapcode with the Zappar app.

### Puzzle Materials

When you are ready to begin a puzzle, you can refer to this table to help you collect together the materials needed. It shows the number of pages of each type. Pages are in order in their respective files. ClueKeeper will also show the list of materials needed as part of the introduction for each puzzle.

Puzzle	Par Time	Paper	Cardstock	Other	Notes
1	40	3			You will need internet access to use Zappar for this puzzle.
2	25	1	1 (page 2)		Page 2 is a half-sheet (the other half has puzzle 7 page 4). Cut out the 16 squares on page 2 before you begin this puzzle.
3	35	2			
4	25	3			
5	30	2			
6	45	3		cubes	If you don't have the cubes, you will find graph paper helpful.
7	40	2	2 (pages 3 and 4)		Page 4 is a half-sheet (the other half has puzzle 2 page 2). Cut out the 20 pieces on pages 3 and 4 before you begin this puzzle.
8	35	3			
9 (meta)	100	5	1*	laser-cut board	*If you don't have laser-cut board, use the pieces from the third page in the cardstock file.
Bonus	40	1			