

A picnic across the river!

Build it. Try it. Cross it.

Rabbit and Tortoise want their picnic. The river is in the way!

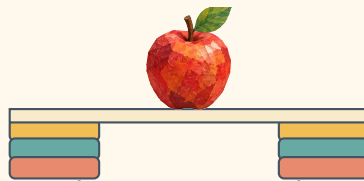


1



Make a bridge

2



Try one load

3



Slide Rabbit across

Count slowly: 1, 2, 3. A wobble? Rescue the picnic and try a new fold.

Grown-up: prepare pages 2, 3, 5 and 6. Two steady books or upside-down cups are the banks. Pocket notes: page 7.

Choose your bridge

Cut the outline. Fold the dashed lines.

50 mm / print at 100%

A / FLAT

180 mm across the river

B / EDGES UP

UP

UP

180 mm across the river

C / UP / DOWN / UP / DOWN / UP

UP

DOWN

UP

DOWN

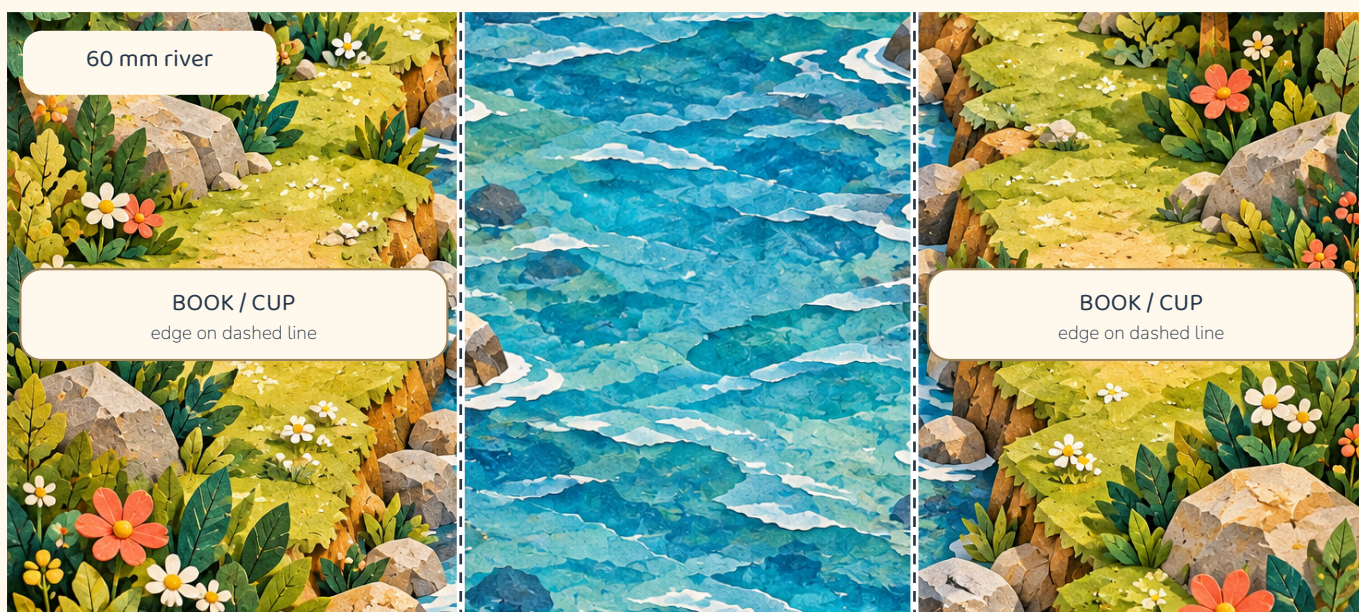
UP

180 mm across the river

Keep each strip whole. The long folds run from one riverbank to the other.

Little river, bigger river

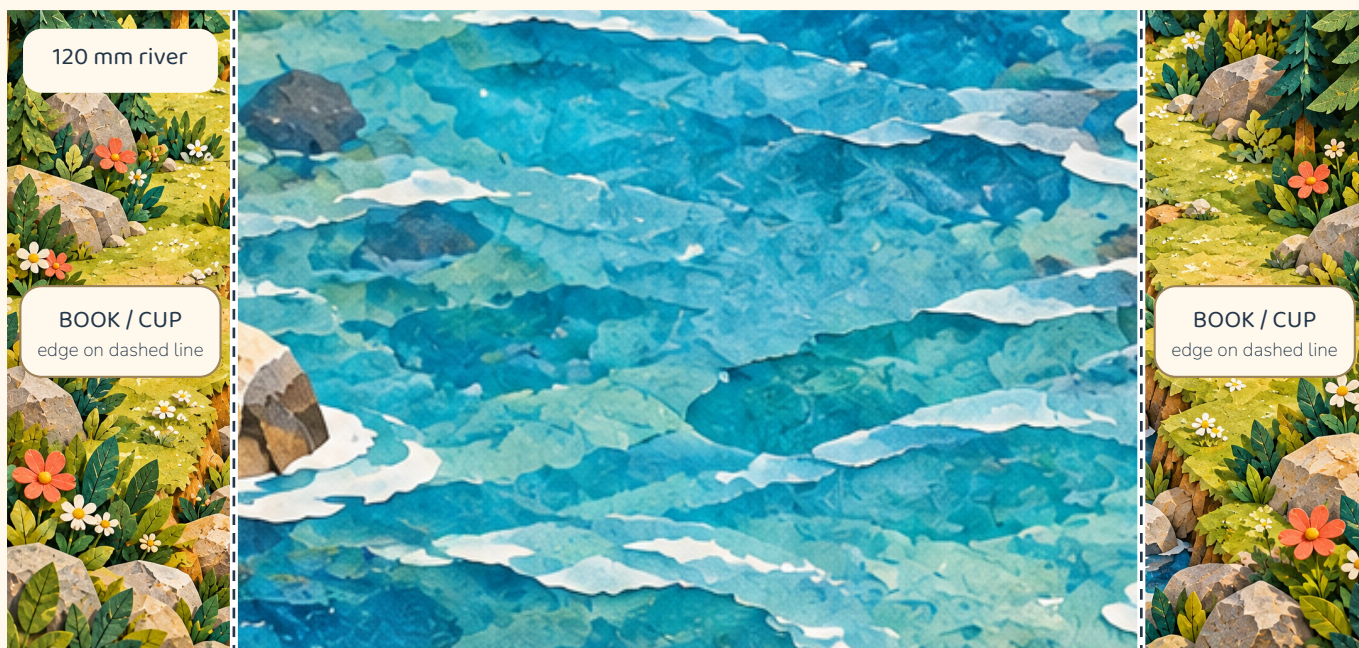
Same picnic. A new crossing.



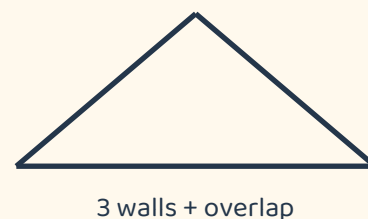
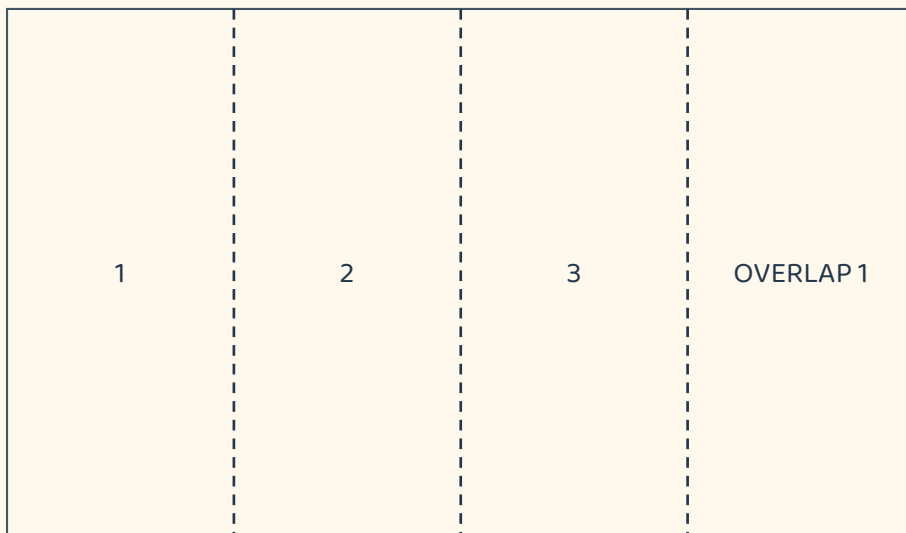
Start with the little river. Keep the load the same when the river grows.

The big river

A new fold? A middle pier? You decide.



A middle pier can help.



Wrap into a triangle. Overlap the last panel with wall 1. Grown-up: fold the height to meet your bridge, or use a cup.

Pack the picnic crew

Every traveler and picnic load is here.

	Rabbit		Tortoise
	Rabbit		Tortoise

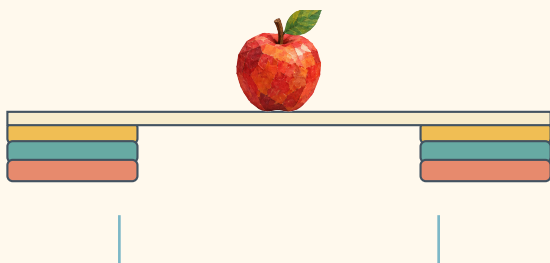
					
APPLE		PEAR		CUP	
Fold twice		Fold twice		Fold twice	
					
BREAD		CLOTH		SPOON	
Fold twice		Fold twice		Fold twice	

Grown-up cuts solid outlines. Fold each load in half twice. Travelers fold once and slide flat.

Six jobs for the crew

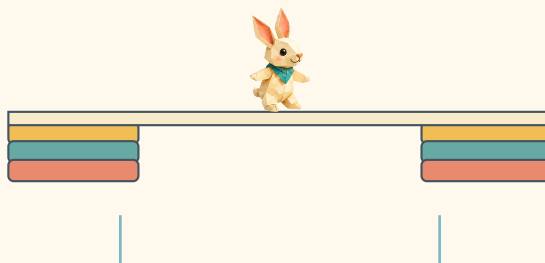
Choose one. Try it. Change something.

1 / First picnic



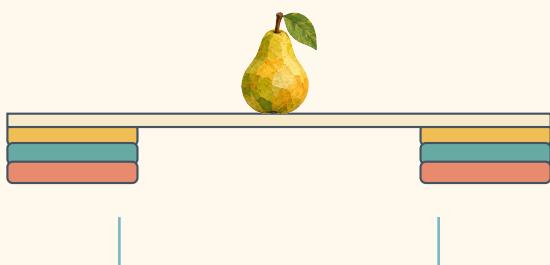
One load. Count 1, 2, 3. Then Rabbit crosses.

2 / Pick your bridge



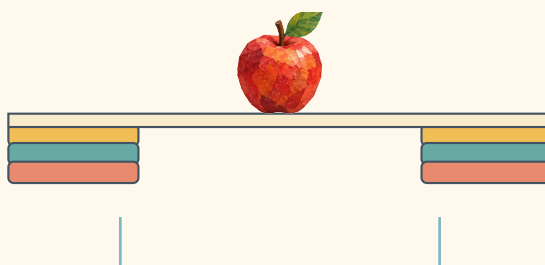
Try flat, edges-up and zigzag. Which will you take?

3 / More picnic!



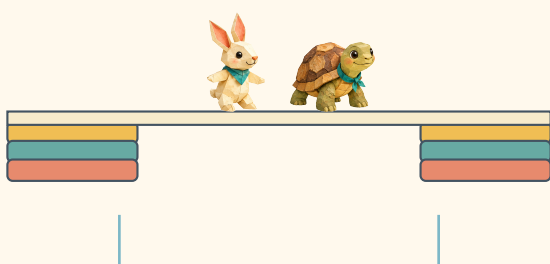
Add one load at a time. A wobble? Change the bridge.

4 / The river grows



Same fold. Same load. Try the 90 mm river.

5 / Meet in the middle



Try both travelers together, then near the banks. What bends?

6 / The big crossing



Try 120 mm. A new fold or a middle pier?

Grown-up pocket notes

Print, prepare and help without taking over.



The child chooses a fold, notices a result and decides what to change. One useful crossing is a complete adventure.

PRINT + PREPARE

First crossing: print pages 1, 2, 3, 5 and 6. Add page 4 for the widest river and middle pier. Grown-up notes are on page 7. Single-sided, 100% / Actual size; measured parts are unchanged in Letter and A4.

SET THE SCENE

Cut page 2 strips and page 5 pieces. Fold loads in half twice; fold travelers once.

Put two similar-height books or upside-down cups at the dashed river edges. They must be steady. Only bridge ends rest on these supports.

Start at 60 mm with one load placed gently at the centre. Count slowly to three, then slide Rabbit across.

SAME TEST, ONE CHANGE

Use the same load, gap and placement when comparing folds. After that comparison, change the gap or load. Touching water means rescue the pieces and try again. Sliding off is different from bending.

START SIMPLY

Make the edges-up fold together. One load and the narrow river are enough. Pointing or telling replaces writing.

A WOBBLE?

Check equal-height supports and generous paper resting on both banks.

Long folds go across the gap. Open a tightly squeezed zigzag a little.

If every fold holds, compare bending or try 90 mm. No particular fold is promised to win.

For the pier, wrap three walls into a triangle and overlap panel 4 with panel 1. Adjust its height without lifting the bridge ends.

ANOTHER ADVENTURE

Swap builder and tester. Try six jobs in any order. On job 5, move the same two travelers to compare positions; on job 6, say when a pier changes the support arrangement.

PACK AWAY

Flatten dry pieces and keep loads in folded scrap paper. Trace a fresh strip if creases wear out. Ordinary paper varies; compare equally fresh strips when you can.