Bridge test

Build a bridge across the gap. Test it.

Set up two books for the banks. Build a bridge from bricks that spans the gap, then test it with a toy.

You need

- The bridge cards
- A bin of loose bricks
- Two books, or two shoeboxes, for the banks
- Small toys to test with

How to play

1. Pick a card. It shows the gap in studs: lay bricks down end to end to measure it.
2. Set the books apart by that gap, or build two tower banks of bricks.
3. Build a bridge that sits on both banks.
4. Test it with the toy on the card. It must stay up for a count of 5.

Scoring

- Bridge holds: 2 points.
- Uses fewer pieces than the others: 1 bonus point.

Make it harder or easier

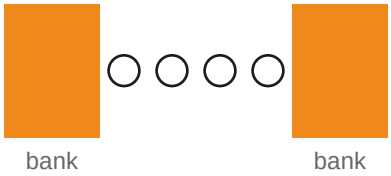
- Easier: use a smaller gap. Harder: use only plates and 1x2 bricks.

Family mode

- Build two bridges. One pair of hands each. Where do they meet?

Small parts. Choking hazard. Not for children under 3.

Bridge test



Gap: 4 studs

Test with a toy car.

Bridge test



Gap: 6 studs

Test with a small toy animal.

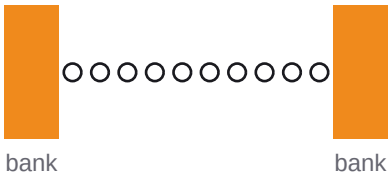
Bridge test



Gap: 8 studs

Test with a pencil.

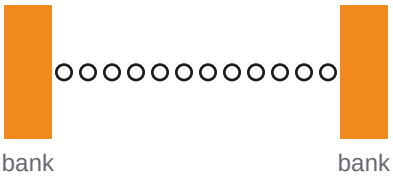
Bridge test



Gap: 10 studs

Test with a spoon.

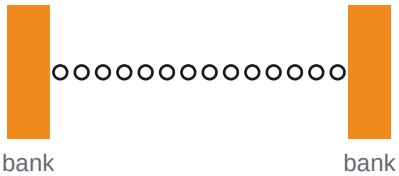
Bridge test



Gap: 12 studs

Test with a toy person.

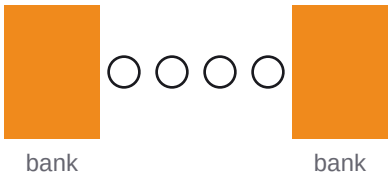
Bridge test



Gap: 14 studs

Test with a small ball.

Bridge test



Gap: 4 studs

Test with a spoon.

Bridge test



Gap: 6 studs

Test with a toy person.

Bridge test



Gap: 8 studs

Test with a small ball.

Small parts. Choking hazard. Not for children under 3.

Bridge test



Gap: 10 studs

Test with a toy car.

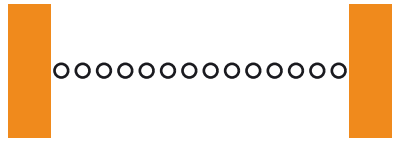
Bridge test



Gap: 12 studs

Test with a small toy animal.

Bridge test



Gap: 14 studs

Test with a pencil.

Small parts. Choking hazard. Not for children under 3.