

# Build it full size

engineering

## Words to use

Load-carrying shape · Strong join · Fix by changing shape or join

## Our question

When our full-size build weakens under load, which idea (shape or join) strengthens it?

## I predict...because...

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## What we built

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## What sagged

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## Which idea fixed it

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## What failed first?

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## Which idea fixed it?

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## What evidence shows the change helped?

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