IT'S TIME TO CHANGE THE WAY WE BUILD

Use the correct amounts of cement, sand, gravel and water when mixing your concrete and you will have a strong house.

IMPORTANT

If the sand is wet use less water in the mixture.

Concrete

Cement + Washed river sand + Angular Gravel + Water =

Concrete Blocks

Cement + Washed river sand + Water =

Mortar

Cement + Washed river sand + Water =
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My friends! Good quality materials, sound construction practices and a trained builder will provide you with a safe home.”

- Yes! Solid blocks = strong wall
- No! Crumbled blocks = weak
- Yes! Angular gravel
- No! Round gravel
- Yes! Washed river sand
- No! Yellow sand
- Yes! Clean ribbed steel
- No! Rusted or recycled steel
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Yes! Good blocks with overlapping joints and mortar at both ends.

No! Vertical joints on top of each other make a weak wall

No! Broken blocks in a wall are weak

No! Block joints are too close and there is no mortar at the ends

No! Mortar joints are too thick. Make them about ½ inch

A strong wall tied together with the columns and beams will protect you against an earthquake