

structure

building

bridge

engineer

architect

weight-bearing

load

stress

force

evidence

improve

design

shape

plan

record

predict

evaluate

label

develop

stage

create

**7 ancient wonders of
the world**

area

weight

volume

simple

complex

strong

weak

stable

stability

purpose

rope

tool

suspension

anchor

cable

deck

span

arch

beam

properties

raw materials

stone

glass

metal

brick

rubber

plastic

cement

fabric

wood

paper

clay

dirt

earth

animal hides

leather

wax

oil

cloth

plants

shapes

Double deck bridge

marble