



1

**Composed of quartz,
feldspar and mica.**

**But over time the
pressure has caused the
minerals to be in layers.**

*It is often used as a
decorative stone in
buildings and countertops
because of its beautiful
layers and patterns.*

2



**Composed only of
gypsum mineral.**

**It is formed when
many sediments are
compacted.**

*It makes things like chalk
and wallboard. It's handy
for building!*

3



**Composed only of
calcite.**

**This rock has been
formed over a very long
period of time.**

*It is used for beautiful
sculptures and buildings.
The famous David statue
by Michelangelo is made
of it!*

4



**Composed of quartz,
feldspar and mica.**

**This rock is formed
when magma cools in
the earth's interior.**

*This rock is like a natural
It is super tough! It's used
to build strong things
like Sagrada Familia
Cathedral.*

5



**Composed of quartz
and muscovite.**

**This rock is so smooth
because it has been
subjected to a lot of
pressure and heat.**

*It is great for making
roof tiles because it splits
into thin layers easily.*

6



**Composed of quartz
and feldspar.**

**This rock is found in
river banks.**

*Fossils can be found in
this type of rock.*



7

**Composed only of
Olivinite**

**This rock is usually
found near volcanoes.**

*It is a rock made deep in
the Earth.*

8

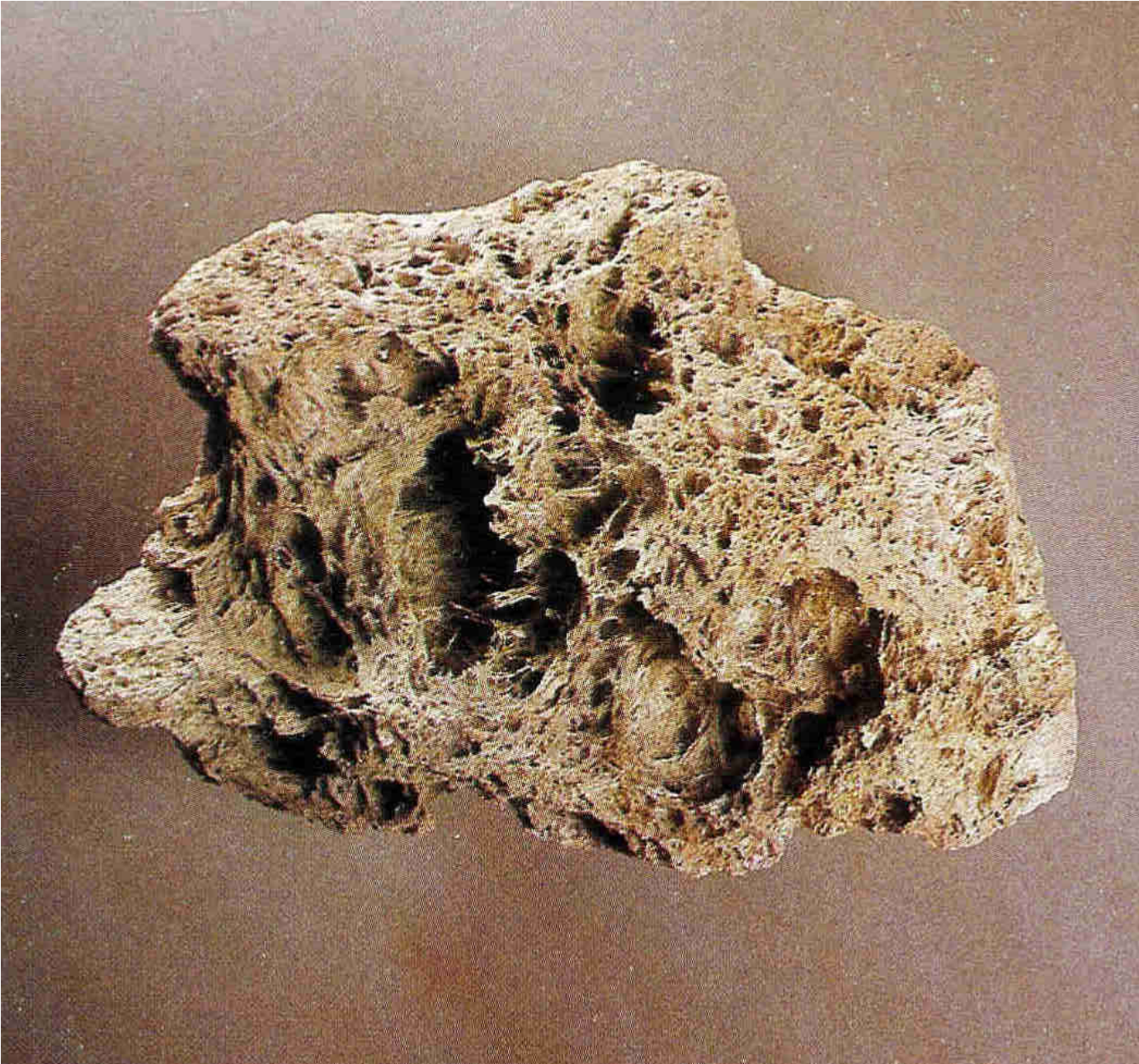


**Composed of many
minerals.**

**This type of rock is
made from pieces of
other rocks.**

*This rock is like a natural
puzzle!*

9



**Composed of silica and
alumite.**

**This rock has holes in it
because it forms when
lava solidifies.**

*It is so light, it can float
on water! It's like a rock
that defies gravity!*
