

Could you . . .
climb up and down cliffs
without any gear at all?

Some do!
A mountain goat's hooves
make steep rock climbing easy.
They move among the boulders
and rarely fall.



Mountain goat hooves are split into two toes, which act independently. The mountain goat can open up its toes, increasing its rock-climbing capabilities. The mushy part of the bottom of their hoof forms to the shape of the bumps in the rock, and the hard part locks the hoof in place—almost like glue. If a mountain goat falls (which is rare), it's usually due to fighting with another goat.



Could you ...
go through life without a brain?

Some do!
Starfish nourish their bodies
with seawater. The ocean floor
is their terrain.

Starfish have no brain or blood. Instead, they use filtered seawater to pump nutrients through their nervous system. Starfish (or sea stars) are not actually fish. They're marine invertebrates (animals without a backbone), like sea cucumbers and sea urchins. Most spiny-skinned starfish have 5 arms, but some can grow as many as 50!
Now that's a lot of hugging possibilities.

