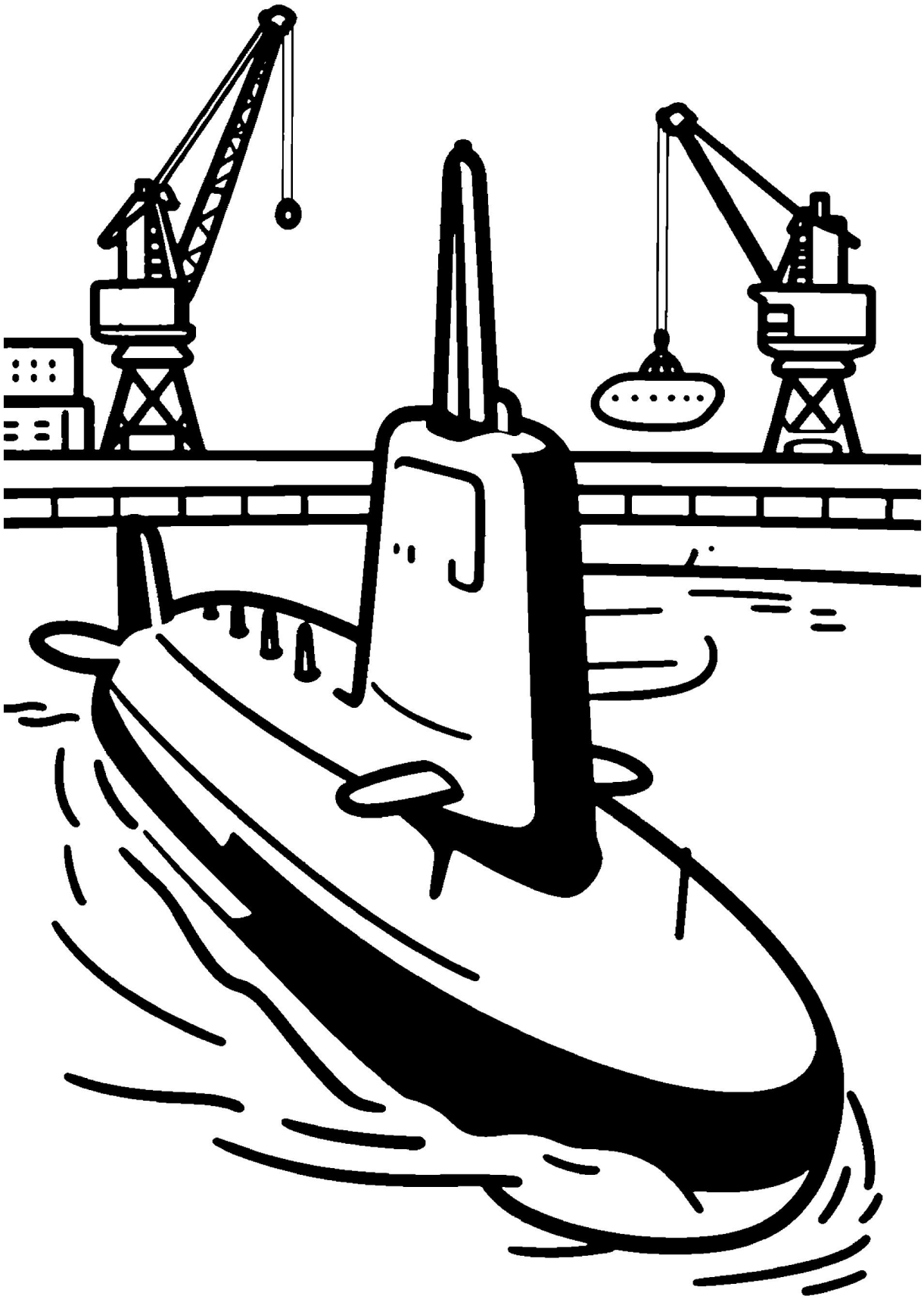


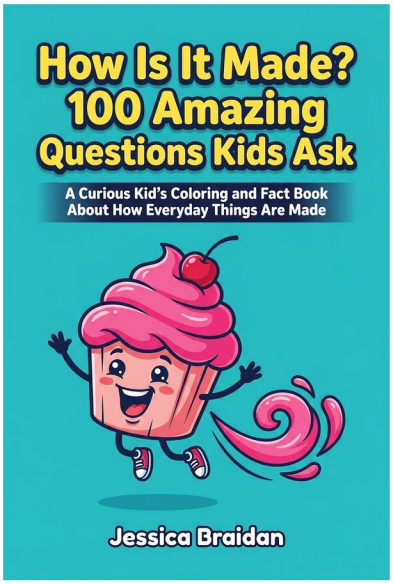
Did you know?

How is a submarine built?

How It's Made: Shipbuilders construct a submarine's body from thick steel that can handle the crushing pressure deep underwater. The hull is shaped like a long tube and welded together in giant sections inside a shipyard. Special tanks called ballast tanks are added so the submarine can fill with water to sink or push water out to rise. Inside, engineers pack in engines, controls, and living spaces for the crew before sealing it watertight.

Fun Fact: Some submarines can stay underwater for months without needing to come up for air.

Try This: Push an empty bottle underwater, then let water fill it to see how it sinks, just like a submarine's ballast tanks.



Get the whole book:
How Is It Made? 100 Amazing Questions Kids Ask
jessicabraidan.com/books/how-is-it-made.html