



Scuba Diving



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ABOUT THIS BOOK



Try to read these boxes on your own.

You may need to find an answer.

KEY WORDS

Try to use these words when you talk about the things you do.

TOOLS

These are to help you find the answers.

Scuba Diving

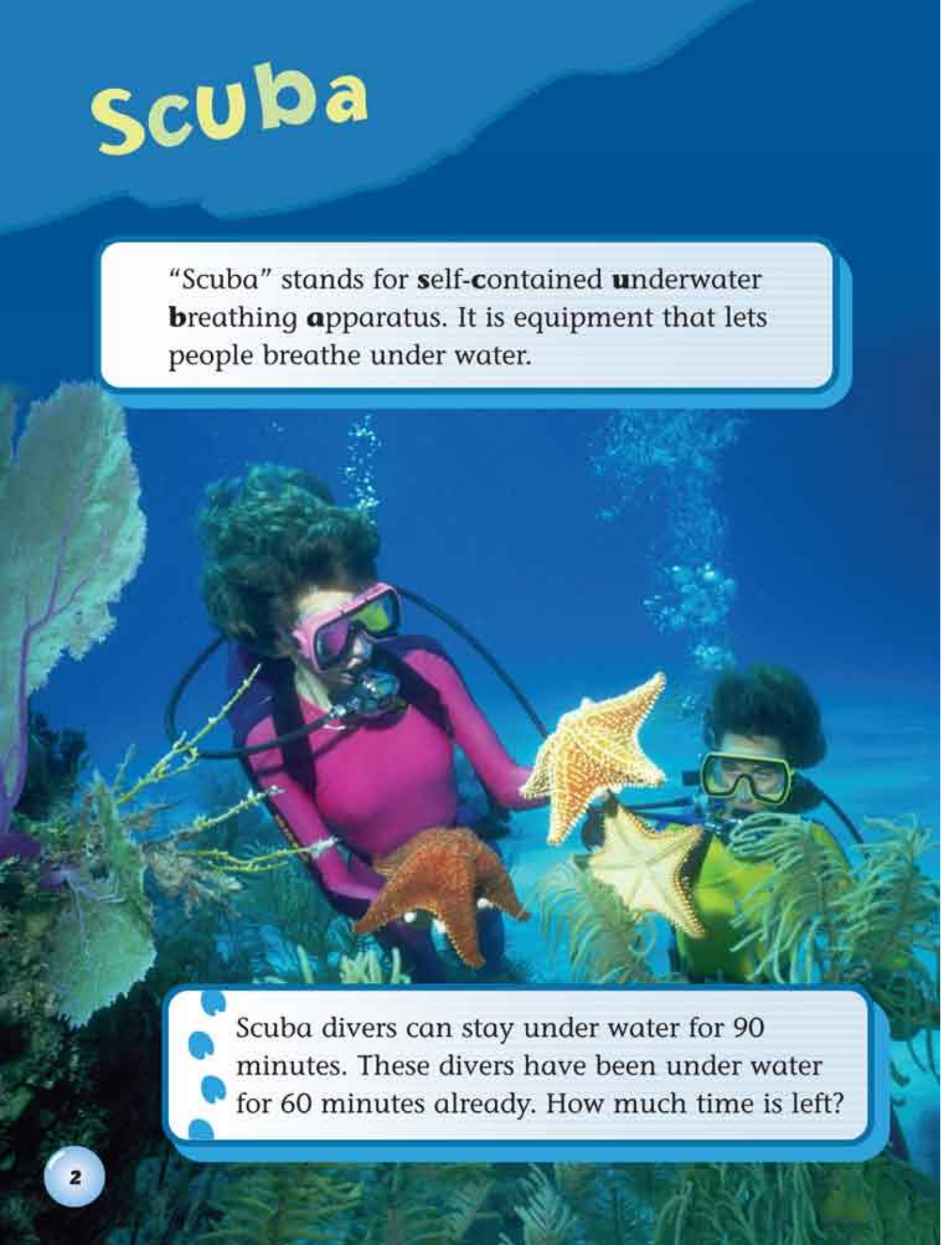
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Scuba

“Scuba” stands for **s**elf-**c**ontained **u**nderwater **b**reathing **a**pparatus. It is equipment that lets people breathe under water.

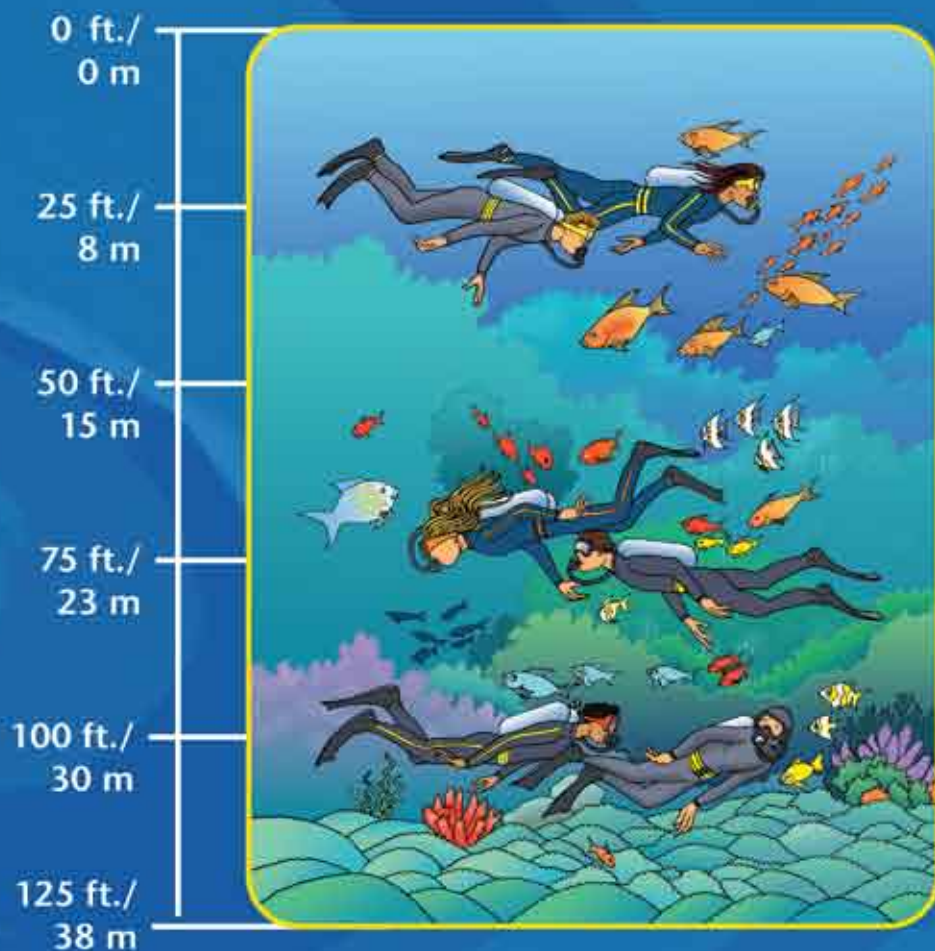
A photograph of two scuba divers underwater. The diver on the left is wearing a pink wetsuit and a pink mask, holding a large orange starfish. The diver on the right is wearing a green wetsuit and a green mask, holding a large yellow starfish. They are surrounded by green seaweed and coral. Bubbles are visible rising from their breathing apparatus.

Scuba divers can stay under water for 90 minutes. These divers have been under water for 60 minutes already. How much time is left?

KEY WORDS

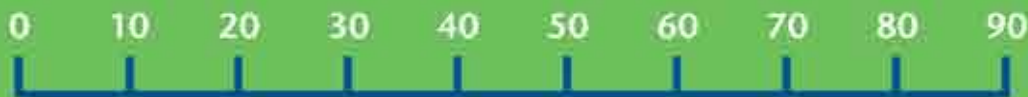
- minutes
- scale
- deep
- depth

Some recreational divers can go down as far as 125 feet (38 m) under water.



How far down have these divers gone? Use the number scale to figure it out. The top 2 divers go down another 25 feet (7.5 m). At what depth are they now?

Here, 2 of the divers are deeper than all the others. How much deeper?



Breathing Under Water

Regulator

Tank

Divers breathe slowly and deeply under water. They use a regulator to breathe in air from a tank.

The air tanks come in 4 main sizes. Look at the capacities of these tanks. Find the one that holds the most air.



What is the difference in capacity between the largest and the smallest tanks?