

Map Activity

Follow the instructions to complete the activity.

NAME

DATE

Using the information on pages 24–25 of the book, fill in the blanks with the name of the scuba diving site found at each location. Use information found in the book and research online to briefly explain why each location is important or unique.



1

2

3

4



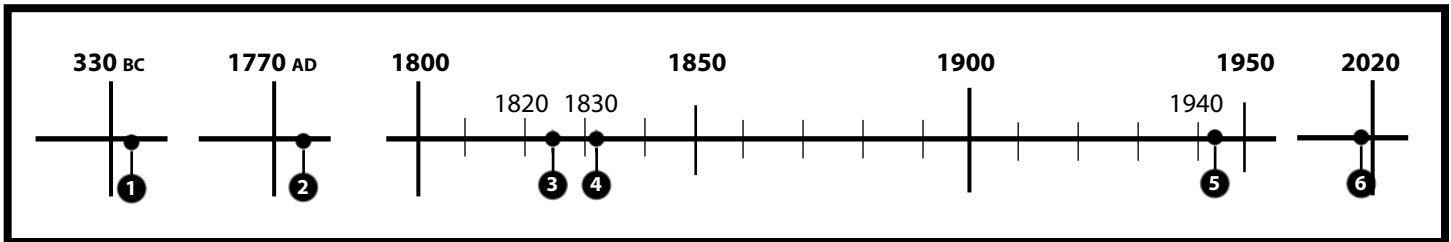
Timeline Activity

Follow the instructions to complete the activity.

NAME

DATE

Number the events below in the order they would appear on the timeline. Write the number in the box beside each event.



American engineer Charles Condert builds and tests the world's first-known working scuba gear. Air is carried in a tank on the diver's back.

Greek philosopher Aristotle describes a diving bell.

French inventor Sieur Fréminet designs and tests an invention that recycles air in a barrel which is pulled by a diver.

English inventor William James designs a scuba system, but it is not known if it was ever built or tested. English inventor William James designs a scuba system, but it is not known if it was ever built or tested.

At age 98, American William Lambert sets the world record for the oldest male scuba diver.

French lieutenant Jacques Cousteau and engineer Émile Gagnan invent the Aqua-Lung, the same breathing device that is used by scuba divers today.



True or False

Follow the instructions to complete the activity.

NAME

DATE

Using the information in *Scuba Diving*, verify whether the following information is true or false. Check your answers in the book. List the page number where you found your information beside your answer.

Statement 1

It does not take special training to use scuba gear and dive safely.

☐

True

☐

False

Page
Number

Statement 2

The first level of scuba training is called the Open Water Diver Course.

☐

True

☐

False

Page
Number

Statement 3

Scientists may scuba dive to study underwater habitats and conduct research.

☐

True

☐

False

Page
Number

Statement 4

The type of wetsuit a diver wears depends on the temperature of the water in which he or she is diving.

☐

True

☐

False

Page
Number

Statement 5

Two ships that were later discovered by underwater archaeologists sunk near Ontario, Canada, in the 1840s.

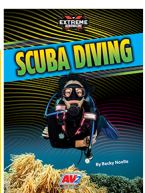
☐

True

☐

False

Page
Number



Extreme Adrenaline

Scuba Diving

Reference: All Pages

Page
1 of 3

LIGHTBOX
LEARNING

©2022 Lightbox Learning. All rights reserved.
www.openlightbox.com

Use the information found in *Scuba Diving* to fill in the correct words and complete each sentence.

1. In the 1800s, , in which air is recycled so that a diver can breathe it in again, were developed.
2. Many popular dive sites have or other sunken objects that can be explored.
3. Although many modern digital cameras are water-resistant, those designed for use while diving have a special casing that resists both water and .
4. The White Sea, in Russia, is one of the places to dive.
5. A diver should always swim with a .
6. Some scuba divers work as commercial divers. They may build or underwater parts of bridges, dams, or oil rigs.



Using information from the book, select an answer from the right and write the letter in the box beside the statement.

1.

Coral reefs are home to about this percent of the world's ocean life.

A. 1987

2.

Much like the air people normally breathe, the air in a scuba tank is about 21 percent oxygen and this percent nitrogen.

B. 25

3.

In this year, Jeremiah Sullivan became the first person to have a "friendly encounter" with a great white shark.

C. 1946

4.

In July of this year, a team of scuba divers from around the world rescued 12 boys and their soccer coach from the Tham Luang Nang Non cave system in Thailand.

D. 79

5.

David Doubilet was born in this year.

E. 2018



Key Words Match-Up

Write the words from the list below in the box above the correct definition for each word.

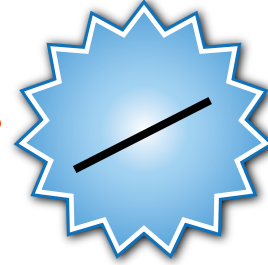
NAME

DATE

KEY WORDS

aquatic habitats	pressurized
archaeologists	rebreathers
decompression sickness	self-contained
diving cage	underwater
inventions	untethered

**Your
Score is**



=

%

- | | |
|---|--|
| <p>1. <input type="text"/>
the homes of animals or plants that live underwater</p> <p>2. <input type="text"/>
located beneath the surface of the water</p> <p>3. <input type="text"/>
a metal cage that protects scuba divers from sharks</p> <p>4. <input type="text"/>
not attached to anything</p> <p>5. <input type="text"/>
people who study history by looking at things made in the past</p> | <p>6. <input type="text"/>
a sickness that scuba divers can get if they come up out of deep water too quickly</p> <p>7. <input type="text"/>
has everything it needs on its own</p> <p>8. <input type="text"/>
kept at Earth's normal surface air pressure</p> <p>9. <input type="text"/>
new things that someone has created</p> <p>10. <input type="text"/>
machines that recycle air so divers can breathe it again</p> |
|---|--|



Quiz

Test your knowledge by answering these quiz questions.

NAME

DATE

1

What does scuba stand for?

2

Who invented the Aqua-Lung?

3

What is open water?

4

How is freediving different from scuba diving?

5

What did divers find near Nunavut in 2014 and 2016?

6

Why are coral reefs and tropical oceans popular diving spots?

7

Where can someone scuba dive between two tectonic plates?

8

Who holds the record for the deepest scuba dive?

9

Where is the Great Blue Hole?

10

How deep can a beginning diver go?



Extreme Adrenaline

Scuba Diving

Reference: All Pages

Page
1 of 7

LIGHTBOX
LEARNING

©2022 Lightbox Learning. All rights reserved.
www.openlightbox.com