

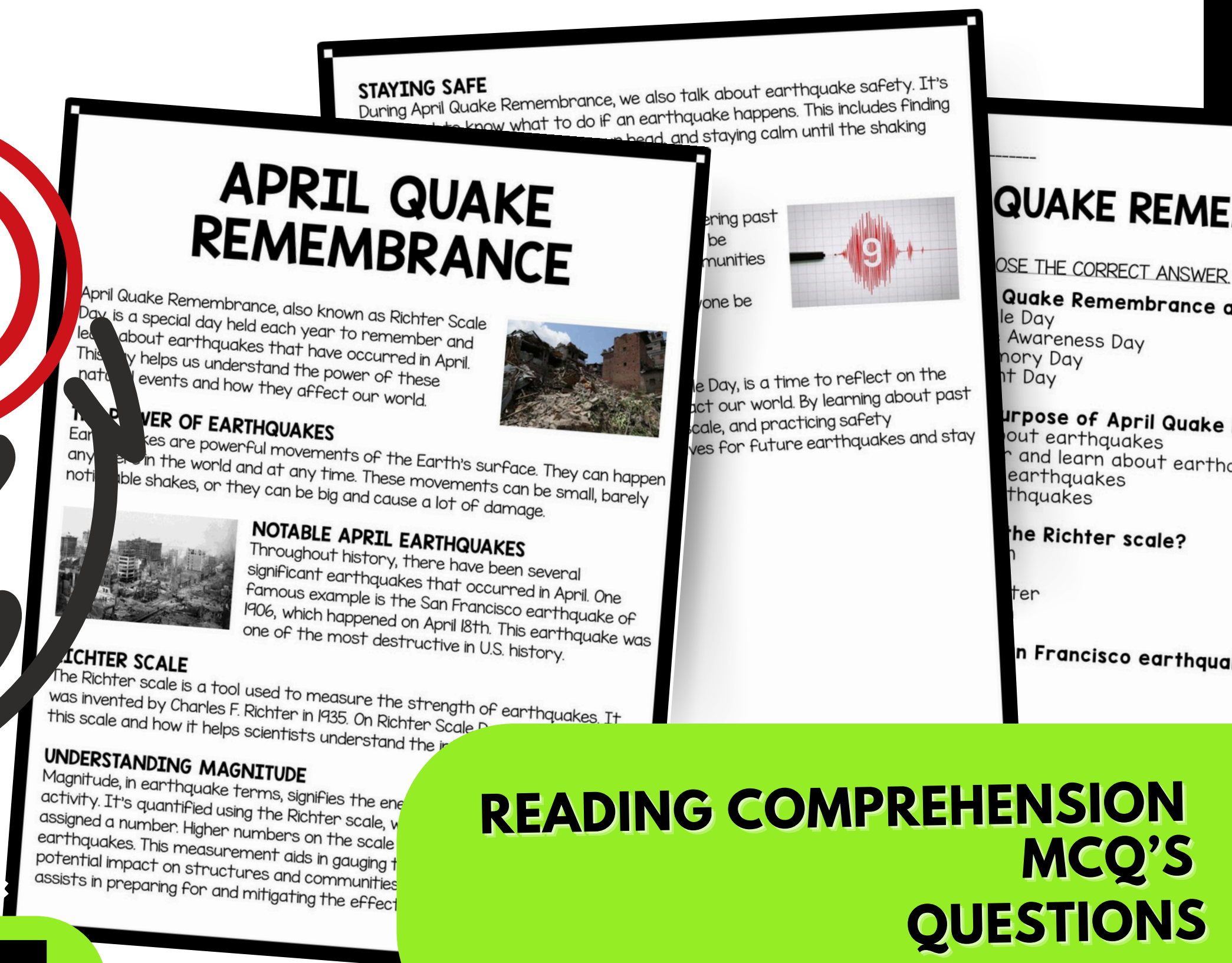
Richter Scale Day

APRIL QUAKE

READING COMPREHENSION



**NO-PREP &
EDITABLE**



**READING COMPREHENSION
MCQ'S
QUESTIONS
ANSWER KEY**

READING PASSAGES WITH TEXT DEPENDENT QUESTIONS

APRIL QUAKE REMEMBRANCE

April Quake Remembrance, also known as Richter Scale Day, is a special day held each year to remember and learn about earthquakes that have occurred in April. This day helps us understand the power of these natural events and how they affect our world.



THE POWER OF EARTHQUAKES

Earthquakes are powerful movements of the Earth's surface. They can happen anywhere in the world and at any time. These movements can be small, barely noticeable shakes, or they can be big and cause a lot of damage.



NOTABLE APRIL EARTHQUAKES

Throughout history, there have been several significant earthquakes that occurred in April. One famous example is the San Francisco earthquake of 1906, which happened on April 18th. This earthquake was one of the most destructive in U.S. history.

RICHTER SCALE

The Richter scale is a tool used to measure the strength of earthquakes. It was invented by Charles F. Richter in 1935. On Richter Scale Day, we learn about this scale and how it helps scientists understand the intensity of earthquakes.

UNDERSTANDING MAGNITUDE

Magnitude, in earthquake terms, signifies the energy released during seismic activity. It's quantified using the Richter scale, where each earthquake is assigned a number. Higher numbers on the scale denote more potent earthquakes. This measurement aids in gauging the earthquake's strength and potential impact on structures and communities. Understanding magnitude assists in preparing for and mitigating the effects of seismic events.

Ready to Print &
Editable

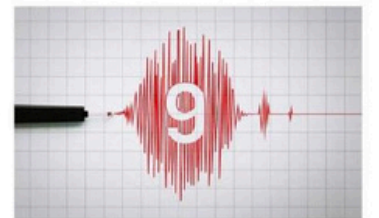


STAYING SAFE

During April Quake Remembrance, we also talk about earthquake safety. It's important to know what to do if an earthquake happens. This includes finding a safe place to hide, covering your head, and staying calm until the shaking stops.

LEARNING AND PREPAREDNESS

Richter Scale Day is not only about remembering past earthquakes but also about learning how to be prepared for future ones. Schools and communities often hold drills and activities to practice earthquake safety measures, helping everyone be ready in case of an emergency.



CONCLUSION

April Quake Remembrance, or Richter Scale Day, is a time to reflect on the power of earthquakes and how they impact our world. By learning about past earthquakes, understanding the Richter scale, and practicing safety measures, we can better prepare ourselves for future earthquakes and stay safe during these natural events.

READING COMPREHENSION

COLORED & B/W
VERSIONS INCLUDED

Name_____

Date_____

APRIL QUAKE REMEMBRANCE

DIRECTIONS CHOOSE THE CORRECT ANSWER.

1. What is April Quake Remembrance also known as?
 - a) Richter Scale Day
 - b) Earthquake Awareness Day
 - c) Tremor Memory Day
 - d) Seismic Event Day
2. What is the purpose of April Quake Remembrance?
 - a) To forget about earthquakes
 - b) To remember and learn about earthquakes
 - c) To celebrate earthquakes
 - d) To ignore earthquakes
3. Who invented the Richter scale?
 - a) Albert Einstein
 - b) Isaac Newton
 - c) Charles F. Richter
 - d) Thomas Edison
4. When did the San Francisco earthquake of 1906 occur?
 - a) April 1st
 - b) April 15th
 - c) April 18th
 - d) April 30th
5. What is magnitude a measure of?
 - a) Depth of an earthquake
 - b) Duration of an earthquake
 - c) Energy released during an earthquake
 - d) Speed of an earthquake

SHORT ANSWER QUESTIONS

1. What is April Quake Remembrance?
2. Who invented the Richter scale?
3. What is magnitude a measure of?
4. Why is earthquake safety important?
5. What activities might be done?

6. What tool measures the strength?
 - a) Seismograph
 - b) Thermometer
 - c) Barometer
 - d) Microscope

7. What is the Richter scale used for?
 - a) Measuring wind speed
 - b) Measuring earthquake strength
 - c) Measuring temperature
 - d) Measuring rainfall

8. What is one important safety tip mentioned in the passage?
 - a) Run outside during an earthquake
 - b) Hide under a heavy object
 - c) Find a safe place to hide and cover your head
 - d) Look out the window during an earthquake

9. What do schools and communities often do on Richter Scale Day?
 - a) Ignore earthquake safety measures
 - b) Hold drills and activities to practice earthquake safety
 - c) Celebrate with parties and games
 - d) Forget about earthquakes

10. Why is it important to learn about past earthquakes?
 - a) To make jokes about them
 - b) To understand how they impact our world
 - c) To ignore their effects
 - d) To cause panic

ANSWER KEY

MCQS

1. a) Richter Scale Day
2. b) To remember and learn about earthquakes
3. c) Charles F. Richter
4. c) April 18th
5. c) Energy released during an earthquake
6. a) Seismograph
7. b) Measuring earthquake strength
8. c) Find a safe place to hide and cover your head
9. b) Hold drills and activities to practice earthquake safety
10. b) To understand how they impact our world

SHORT-ANSWER QUESTION

1. April Quake Remembrance is a day held each year to remember and learn about earthquakes.
2. The Richter scale was invented by Charles F. Richter.
3. Magnitude is a measure of the energy released during an earthquake.
4. Earthquake safety is important to protect oneself during seismic events.
5. On Richter Scale Day, schools and communities often hold drills and activities to practice earthquake safety measures.

10 - MCQ'S & 5
QUESTIONS

ANSWER KEY
INCLUDED