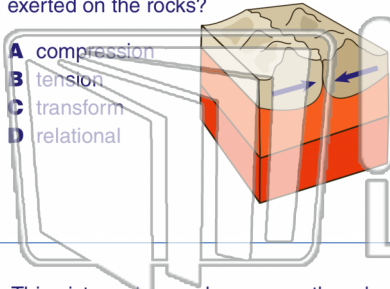




Name _____ Class _____ Date _____

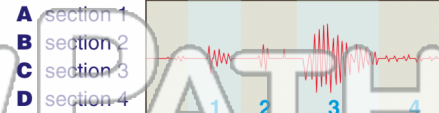
1

In this image, two tectonic plates are **colliding** with each other. What **type of stress** is being exerted on the rocks?



2

In this simplified image of a **seismogram**, the arrival of the S-waves is seen at _____.



3

This picture shows where an earthquake began. The point on the **surface** of the earth, **directly above** the point where the **earthquake began** on the fault, is

4

An **earthquake begins** at a point on a fault, **deep** in the earth's crust, which geologists call the _____.

5

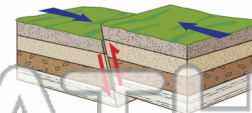
PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7

- A run inside for protection
- B stand against a building for support
- C lie face down away from buildings, trees, power lines, and other structures
- D find shelter in a steel building

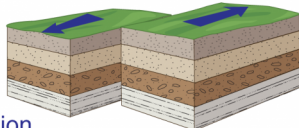
- A transform fault
- B normal fault
- C reverse fault
- D slip fault



9

A type of **stress** called **shearing** occurs when two plates are **sliding** against each other pushing in **opposite** directions.

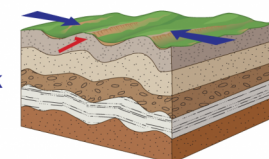
- A tension
- B shearing
- C compression
- D footwall



10

An **upward folding of rock** that forms an arch in the earth's surface is:

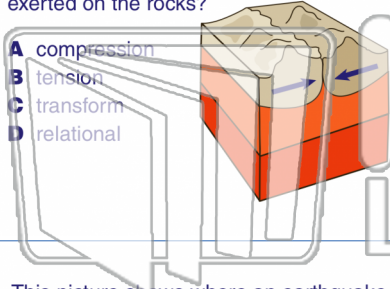
- A a syncline.
- B an anticline.
- C a fault-block mountain.
- D a plateau.





Name _____ Class _____ Date _____

1 In this image, two tectonic plates are **colliding** with each other. What **type of stress** is being exerted on the rocks?



2 In this simplified image of a **seismogram**, the arrival of the S-waves is seen at _____.



3 This picture shows where an earthquake began. The point on the **surface** of the earth, **directly above** the point where the **earthquake began** on the fault, is _____.

4 An **earthquake begins** at a point on a fault, **deep** in the earth's crust, which geologists call the _____.

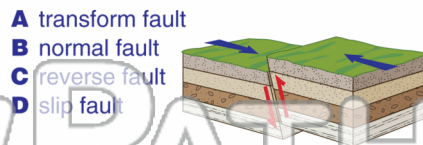


PREVIEW

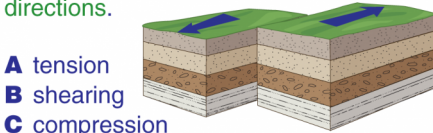
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7

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- D find shelter in a steel building



9 A type of **stress** called **shearing** occurs when **two plates are sliding** against each other **pushing in opposite** directions.



10 An **upward folding of rock** that forms an arch in the earth's surface is:

