

Name: _____

Date: _____

Task A v1



Keyword: compression

Task A

A.1 Have you said the word 'compression' out loud?

yes

no, not yet



A.2 What is the first part (syllable) of the word compression?

kom

com

sion

A.3 In Science, what does compression mean?

Forces that change colour.

Forces that stretch.

Forces that squeeze.



Score /3

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Task B v1

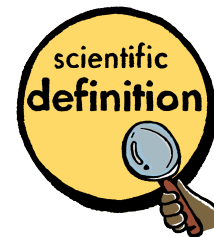


Keyword: compression

Task B

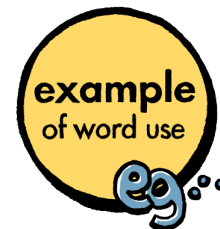
B.1 In Science, what does compression mean?

- Forces that change colour.
- Forces that stretch.
- Forces that squeeze.



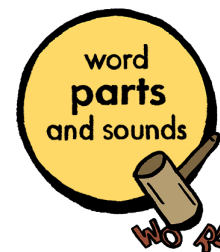
B.2 Forces that squeeze can also be called...

- compression forces.
- tension forces.
- stretching forces.



B.3 Which word do you see in 'compression' that gives a clue to its meaning?

- depress
- compass
- compress



Score /3

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Task C

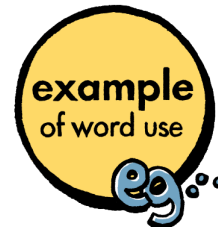
C.1 In Science, what does compression mean?

- Forces that stretch.
- Forces that squeeze.
- Forces that change colour.



C.2 Forces that squeeze can also be called...

- tension forces.
- compression forces.
- stretching forces.



C.3 Which word do you see in 'compression' that gives a clue to its meaning?

- compress
- compass
- depress



C.4 Which is easiest to compress?

gases

solids

liquids

C.5 Choose the key words that would be best to help answer this quiz question. Describe what happens to a gas when it is squeezed.

compression, gravity, upthrust

squashing, air, friction

compression, force, particle



Score /5



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Task D v1
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Keyword: compression

Task D

D.1 Forces that squeeze can also be called...

- stretching forces.
- tension forces.
- compression forces.



D.2 Which is NOT an example of compression?

- squashing something full of gas
- squeezing a spring together
- pulling both ends of a rope

D.3 Choose the key words that would be best to help answer this quiz question. Describe what happens to a gas when it is squeezed.

- squashing, air, friction
- compression, force, particle
- compression, gravity, upthrust



D.4 Choose the best answer. Describe what happens to a gas when it is squeezed.

Compression makes gas particles move. The particles move because gas is squeezed.

Compression forces make gas particles move closer together. The particles take up less space.

When a gas is squeezed the gas gets smaller and acts differently.



D.5 Which is an example of compression?

pulling a dog on a lead

sitting on a soft cushion

stretching an elastic band

Score /5

