

Name: \_\_\_\_\_

Date: \_\_\_\_\_



Keyword: force

Task A

Answers

A.2 How many parts (syllables) are in the word force?

1

too easy 😞

just right 😊

too hard 😞

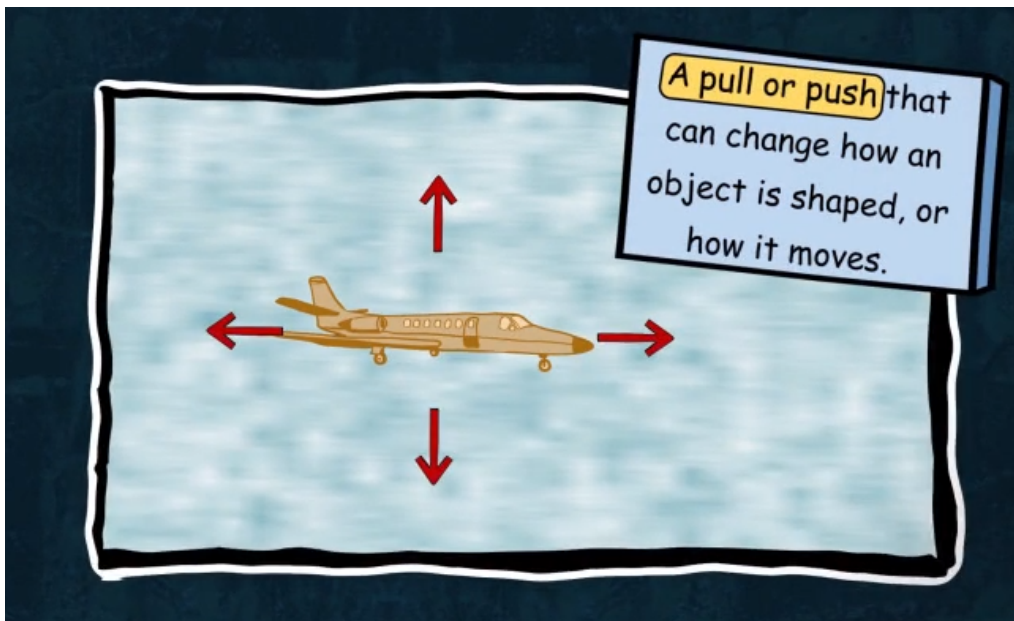
A.3 What is the best definition for force?

A push or a pull that can change how an object moves, or how it is shaped.

too easy 😞

just right 😊

too hard 😞





What moves the person downwards?

Forces can change an object's **speed** and **direction**.

Forces can also change an object's **shape**.



force

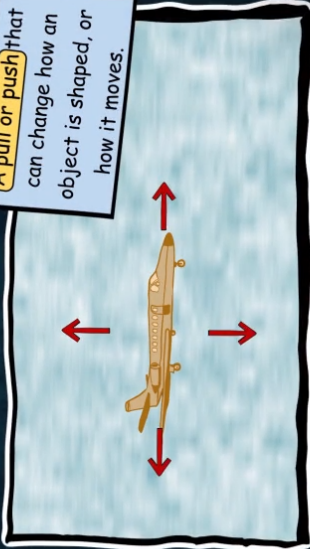
force



bigger backward force = slowing down

bigger forward force = speeding up

A **pull or push** that can change how an object is shaped, or how it moves.



# JOO LIFT LESSONS

Name: \_\_\_\_\_

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Keyword: force

Task B

Answers

B.1 What is the best definition for force?

A push or a pull that can change how an object moves, or how it is shaped.

too easy 😞

just right 😊

too hard 😞

B.2 Push and pull are two types of... force.

too easy 😞

just right 😊

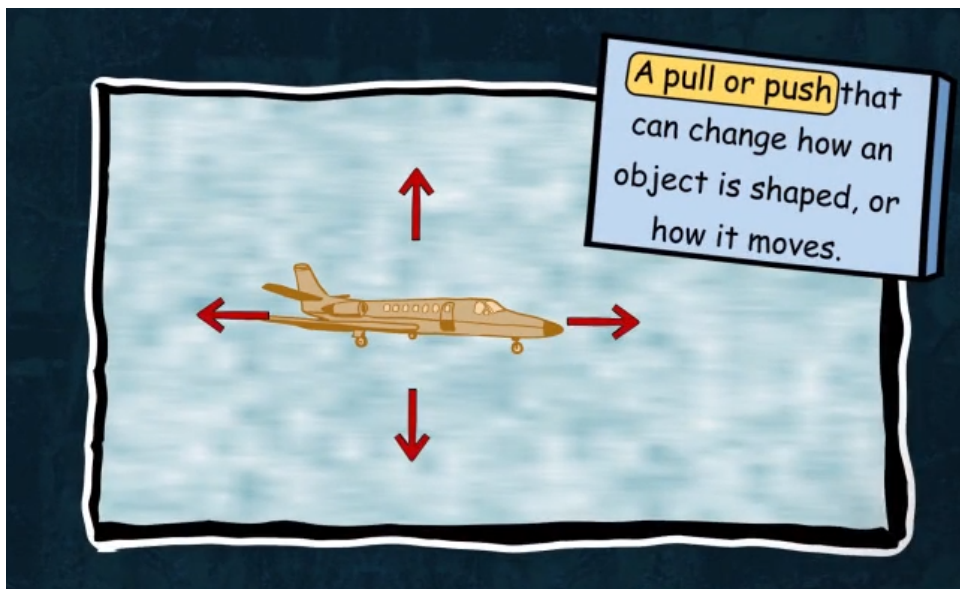
too hard 😞

B.3 Force sounds like the words... source and course.

too easy 😞

just right 😊

too hard 😞





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**Task C**

**Answers**

C.1 What is the best definition for force?

A push or a pull that can change how an object moves, or how it is shaped.

- too easy 😞
- just right 😊
- too hard 😞

C.2 Push and pull are two types of... force.

- too easy 😞
- just right 😊
- too hard 😞

C.3 Force sounds like the words... source and course.

- too easy 😞
- just right 😊
- too hard 😞

C.4 Forces can...

speed a bike up, slow it down and change its direction.

- too easy 😞
- just right 😊
- too hard 😞

C.5 Choose the key words that would be best to help answer this quiz question. Describe the forces acting on a bike speeding up.

push, direction, more speed

- too easy 😞
- just right 😊
- too hard 😞

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**Task D**

**Answers**

D.1 What is the best definition for force?

A push or a pull that can change how an object moves, or how it is shaped.

- too easy 😞
- just right 😊
- too hard 😞

D.2 Forces can...

speed a bike up, slow it down and change its direction.

- too easy 😞
- just right 😊
- too hard 😞

D.3 Choose the key words that would be best to help answer this quiz question. Describe the forces acting on a bike speeding up.

push, direction, more speed

- too easy 😞
- just right 😊
- too hard 😞

D.4 What do arrows represent in diagrams showing forces? (hint: these are the red arrows in this video)

where forces are acting on an object

- too easy 😞
- just right 😊
- too hard 😞

D.5 There are two push forces acting on a box. One force pushes left and a larger force pushes right. Which direction will the box move in?

The box will move right.

- too easy 😞
- just right 😊
- too hard 😞