

What force pulls two objects toward each other ?

- a. friction
- b. weight
- c. gravity
- d. expansion

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The measure of the pull of gravity on objects is known as _____.

- a. friction
- b. weight
- c. gravity
- d. expansion

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Which of the following are invisible forces ?

- a. friction
- b. tension
- c. gravity
- d. all of the above

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A rocket was launched into space. It flew up into the sky exerting an opposing force. In which direction did the opposing force go ?

- a. eastward
- b. downward
- c. upward
- d. all of the above

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What makes objects of the same size to weigh differently ?

- a. difference in mass
- b. difference in scales used
- c. human error in reading
- d. none of the above

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What is speed ?

- a.** - the weight of an object in space
- b.** - the rate at which an object changes its position in a given direction
- c.** - the force of gravity on an object
- d.** - the rate an which an object covers a given distance

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What is the meaning of velocity ?

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What is the difference between velocity and speed ?

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