1. What did Sir Isaac Newton try to explain in 1686 with his three laws of motion?

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1. What is Newton’s first law?

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1. What is the unbalanced force that slows down sliding desks and moving cars?

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1. What is inertia?

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1. What is Newton’s second law of motion?

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1. What happens to the acceleration of an object as its mass increases? Decreases?

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1. What is Newton’s third law of motion?

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1. How do action and reaction forces move a swimmer forward in the water?

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1. If a ball being struck by a bat exerts a reaction force on the bat, why doesn’t the bat move backward?

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1. When a ball falls to Earth, why is it hard to see the effect of the reaction force exerted by the ball on Earth?

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