

# Gravity

## Grade 3 Science Worksheet



Draw an arrow to show which way gravity is pulling on the person.

Draw an arrow to show which way the chair is pushing on the person.

Why is the person not moving?

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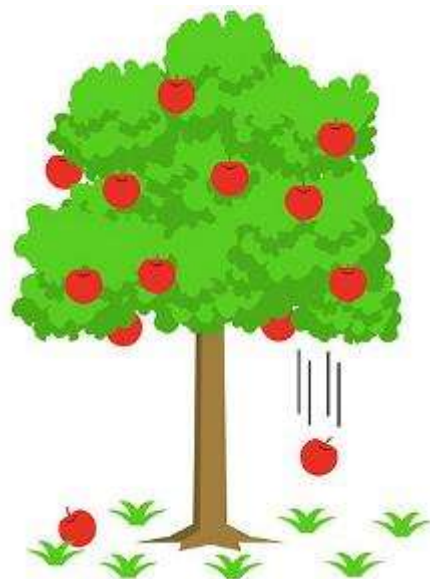
Why is the apple falling?

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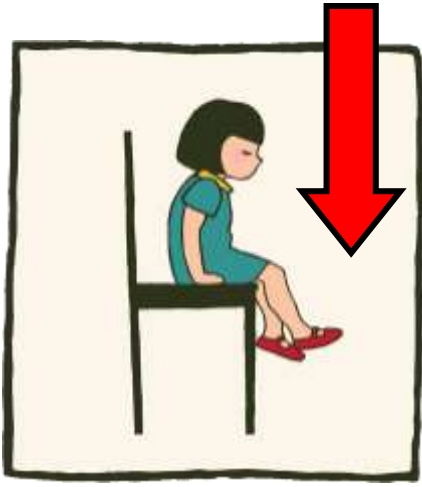
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## Answers

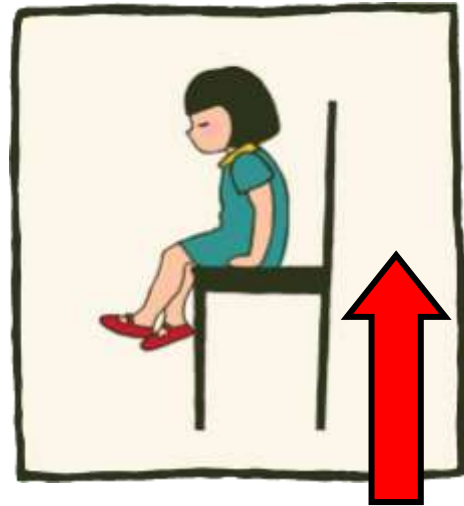


Draw an arrow to show which way gravity is pulling on the person.

Draw an arrow to show which way the chair is pushing on the person.

Why is the person not moving?

The person is not moving because  
the force of gravity pushing down  
is equal to the force of the chair  
pushing up.



Why is the apple falling?

The apple falls because gravity  
pushes it down and there is no  
force holding it up.

