

Scalars & Vectors

Fairlight Tuition

Five 5

[Mechanics]

Name:

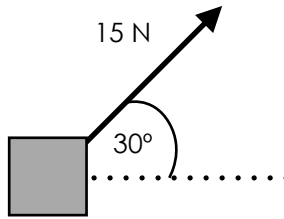
Date:

www.FairlightTuition.org

Easy

1. Find the horizontal component of the force:

Diagram not drawn to scale



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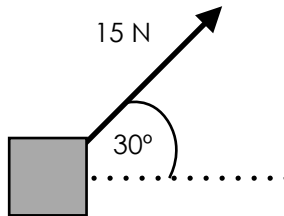
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2. Find the vertical component of the force:

Diagram not drawn to scale



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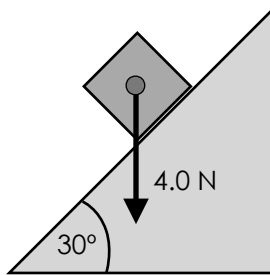
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Moderate

3. Find the components of the force parallel and perpendicular to the slope:

Diagram not drawn to scale



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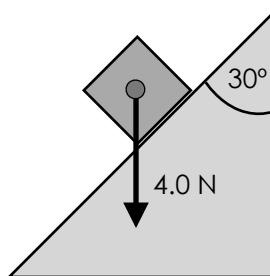
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4. Find the components of the force parallel and perpendicular to the slope:

Diagram not drawn to scale



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