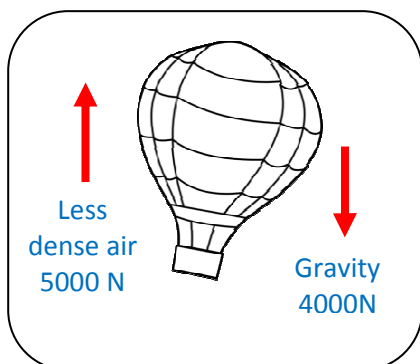


CALCULATING NET FORCE

For each example, (1) identify the direction (same or opposite) that the main forces are acting on the object, (2) the method to calculate net force (add or subtract), (3) calculate the net force, and (4) identify if forces are balanced or unbalanced. Be sure to include your unit, Newtons (N).

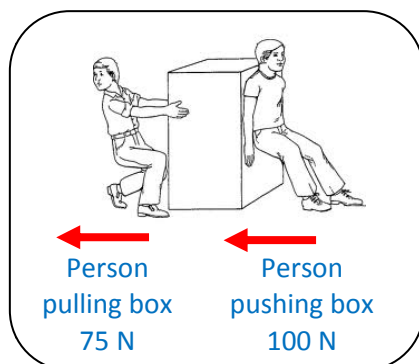


1.

2.

3.

4.

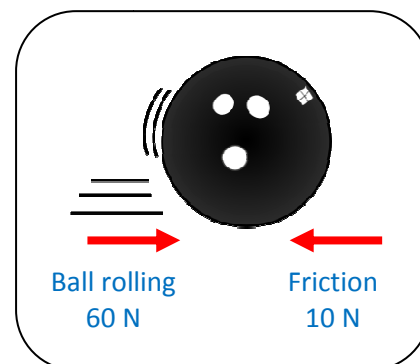


1.

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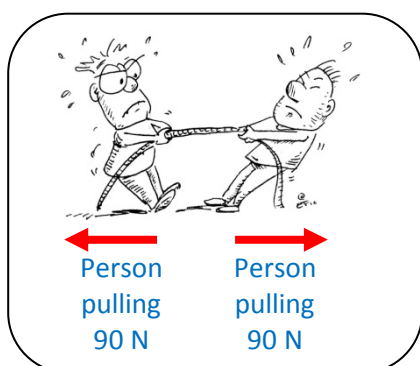


1.

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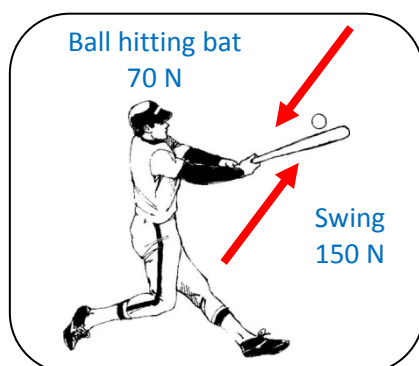


1.

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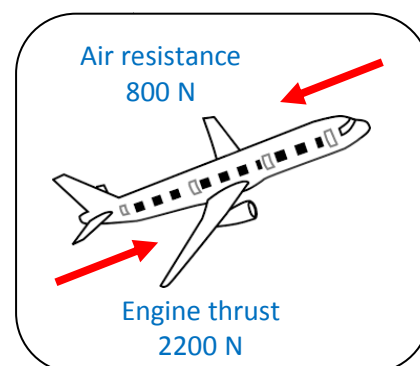


1.

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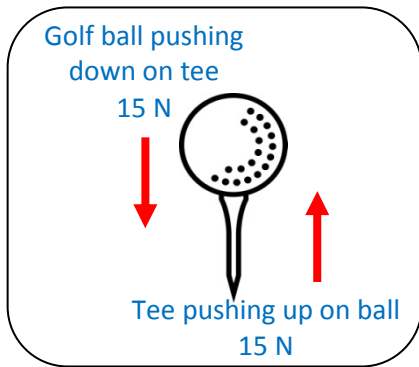
1.

2.

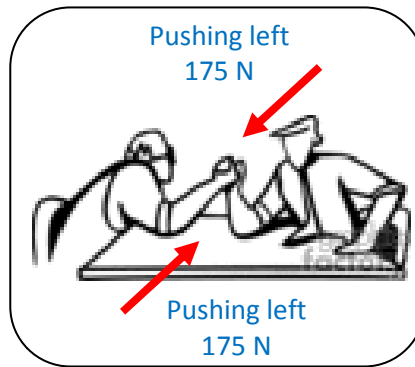
3.

4.

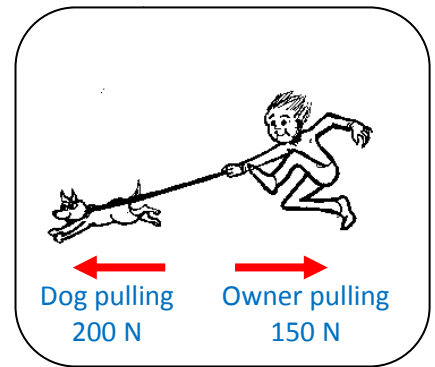
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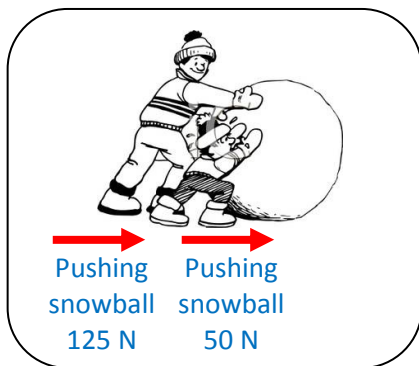
- 1.
- 2.
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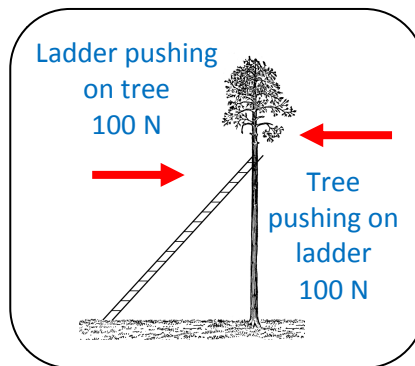
- 1.
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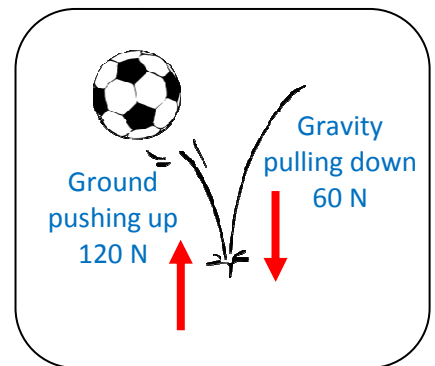
- 1.
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- 1.
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- 1.
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