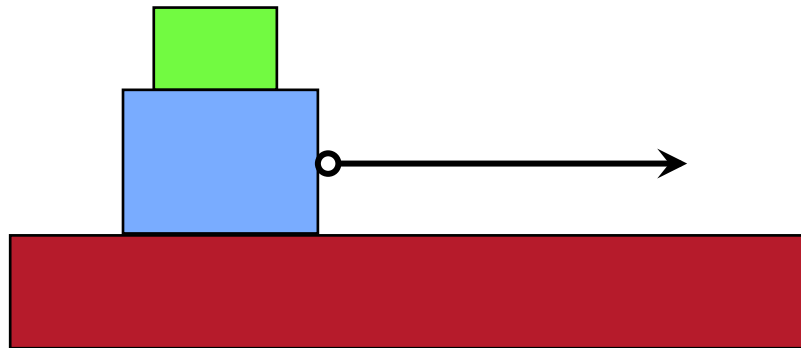


What does friction do?



1. Slows things down
2. Speeds things up
3. It can do both

When you start your car,
what pForce causes it to speed up?



1. The pForce of your foot on the gas pedal.
2. The pForce of the engine turning.
3. The normal pForce the car's wheels exert on the ground.
4. The friction pForce of the ground on the car's wheels.
5. None of the above.
6. All of the above.

In the snowstorm last year some regions of the beltway were left with spots of really slippery (black) ice. If you are driving at 60 miles hour and see a patch of ice ahead of you, you should



1. slam on your breaks
2. steer to avoid it as best you can
3. speed up
4. do nothing
5. ...

16. pray
17. close your eyes
18. kiss your a** goodbye