

Friction Quiz

1. Friction is a force that acts in the _____ direction of the intended motion of an object.
2. Friction changes the energy of an object from kinetic energy to _____ energy.
3. In what way can friction be reduced? _____
4. True or False: Different types of surfaces create different amounts of friction.

5. The measurement of the amount of friction a surface will generate is called the '_____ of friction'.
6. A bowling ball on a bowling lane is an example of what type of friction?

7. A child sliding down the slide at a park is an example of what type of friction?

8. A block sitting still on the side of a ramp is an example of what type of friction?

9. Air resistance on a flying airplane is an example of what type of friction?

10. In what way does friction help us in our everyday life? _____