Questions of Excessive Force

Answer all questions in complete sentences

1. Explain why friction occurs.

2. Name two ways that friction can be increased.

3. Give examples of the following types of friction; sliding, rolling, fluid.

4. Name two ways that friction is helpful and two ways that friction is harmful to a car.

5. Your family is moving and you are asked to help move some boxes. One box is so heavy that you must push it across the room rather than life it. What are some ways you could reduce friction to make moving the box easier?