

Friction

Grade 3 Science Worksheet

For each situation, mark whether it would be helpful to have more friction or less friction.

		More Friction	Less Friction
	Trying to take off a tight ring.		
	Sliding down a snowy hill.		
	Rubbing sticks together to make fire.		
	Stopping a car at a stop sign.		
	Running in a race.		
	Skating at an ice rink.		
	Rubbing cold hands together to warm them up.		
	Driving on an icy road.		

Answers

		More Friction	Less Friction
	Trying to take off a tight ring.		✓
	Sliding down a snowy hill.		✓
	Rubbing sticks together to make fire.	✓	
	Stopping a car at a stop sign.	✓	
	Running in a race.	✓	
	Skating at an ice rink.		✓
	Rubbing cold hands together to warm them up.	✓	
	Driving on an icy road.	✓	