

EXPLORING MAGNETS

A magnet is a object that attracts _____. Magnets have a _____ and _____ pole. These magnetic poles are on the ends of the magnet where the magnetic force is _____. The space around the magnet affected by its force is called the _____. When two opposite poles of a magnet are brought together they will _____. When two of the same poles of a magnet are brought together they will _____.

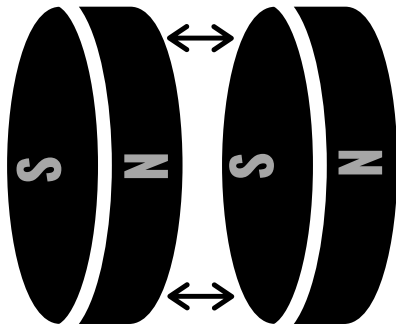
Will these magnets attract or repel?

Circle the correct answer.



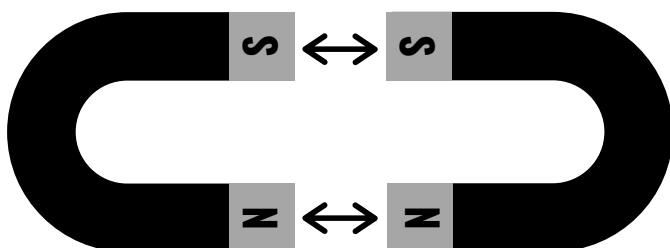
Attract

Repel



Attract

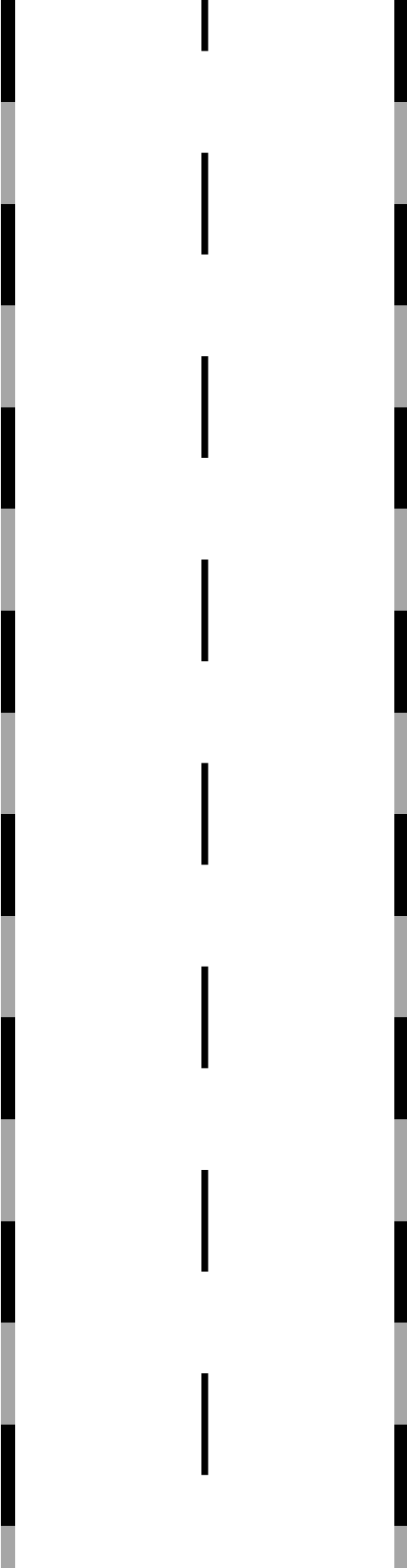
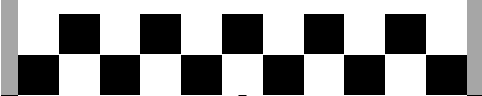
Repel



Attract

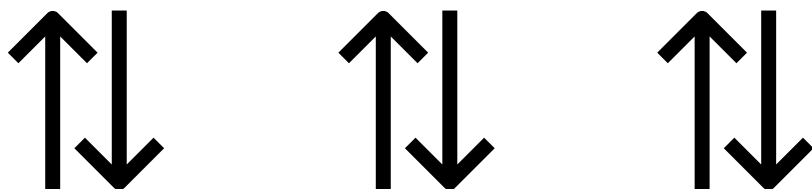
Repel

FINISH

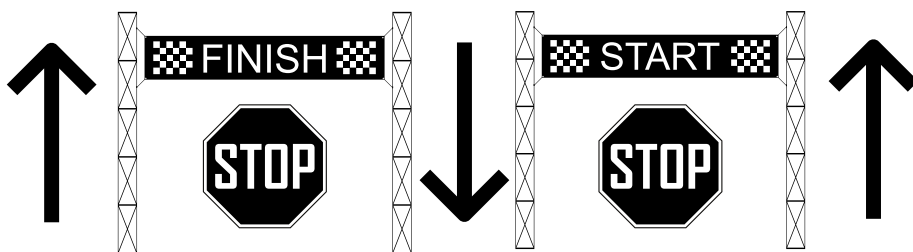


MAGNET RACING CHALLENGES

1. Drive forward and backwards 3 times.



2. Drive forward, stop at the finish line.
Drive backwards, stop at the starting line.
Drive forward past the finish line.



3. Maneuver your car to make a turn.

