

Please follow the directions to do the activities below.

Activity 1: What changes motion?

1. Stack 3 metal washers on top of the toy car.
2. Place a book on the station near the car.
3. Predict what will happen to the car when you roll the car into the book.
4. Predict what will happen to the washers when you roll the car into the book.



5. Test your prediction.

Now: Answer the questions below

1. What happened to the car when it hit the book?
2. What happened to the washers when the car hit the book?