
Name: **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Check out the [**Lab Set-Up Video**](https://vimeo.com/406308218) by scanning the
QR Code or going to [**teachergeek.com/sailcar**](https://www.teachergeek.com/sailcar)

Track area 10 m (30 ft) long by 2 m (6 ft) wide. Uncarpeted area preferred.

Numbered pieces of tape mark every meter (3 ft).

**Predict:** How far do you *think* it will go?

**Test:** How far did it go?

**Light Push**



**Medium Push**

**Strong Push**

**Predict:** How far do you *think* it will go?

**Test:** How far did it go?

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**Test:** How far did it go?

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**Strong Pull**

