



Name: Form:

Based on pages 12 and 13 of *Friction*


Comparing two kinds of friction


Try this...

1. Read this.


One kind of friction holds an object in place. A second kind of friction acts when one object slides over another.

2. How could you measure the friction which holds something still?





3. How could you measure the friction which acts on something that is moving?






4. Are the still and moving friction always the same no matter what surface is used? How could you find out. Plan an investigation.











5. Make a table on a separate piece of paper to record your results.

6. Show your teacher your plan and if it is approved, try it.

Looking at the results.

7. What do the results show?



