

Friction investigation

Friction is a pushing force between two surfaces.

- If the surfaces slide across each other easily, this shows that there is low friction.
- If the surfaces grip each other, there is high friction.

Carry out an investigation, using a Newton meter to measure, to find out which trainer has the highest friction against a surface. Remember to keep the test fair – change the trainer but keep everything else the same.

Whose shoe is it?	Measurement

Whose shoe had the highest friction?.....

Describe the trainer's sole. What provided the friction?

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