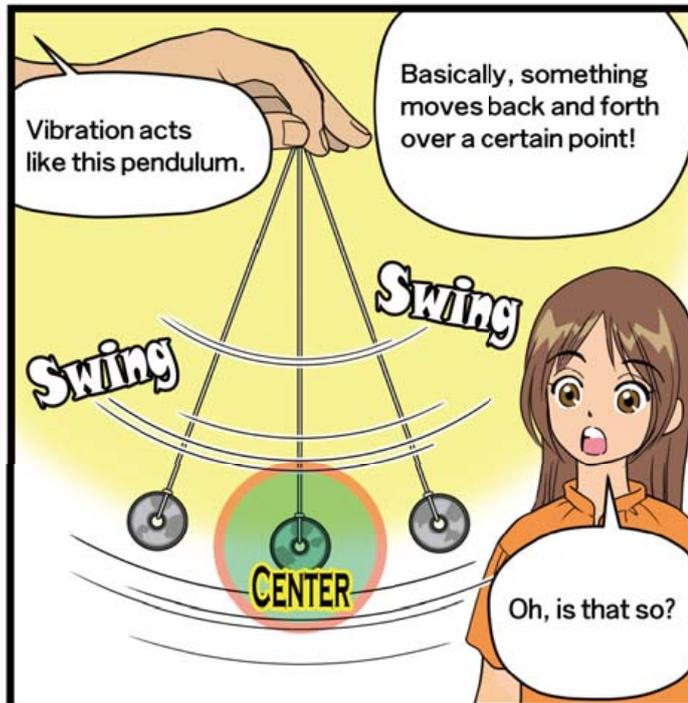
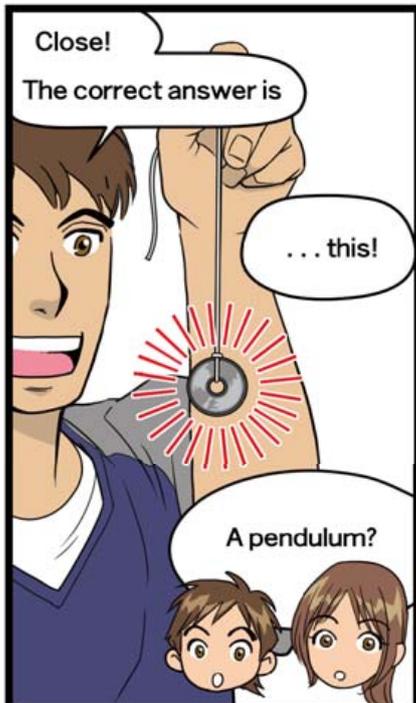
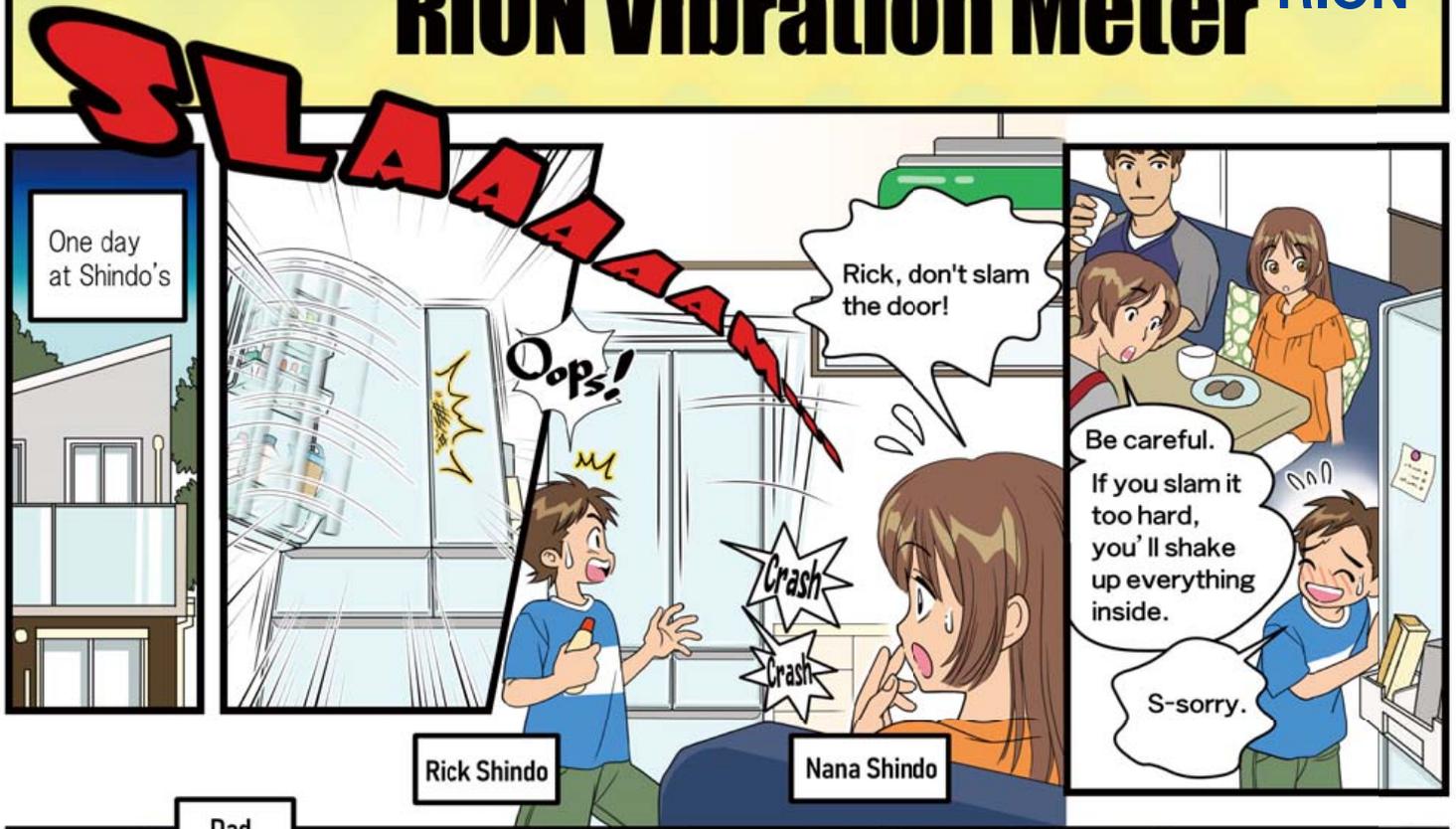
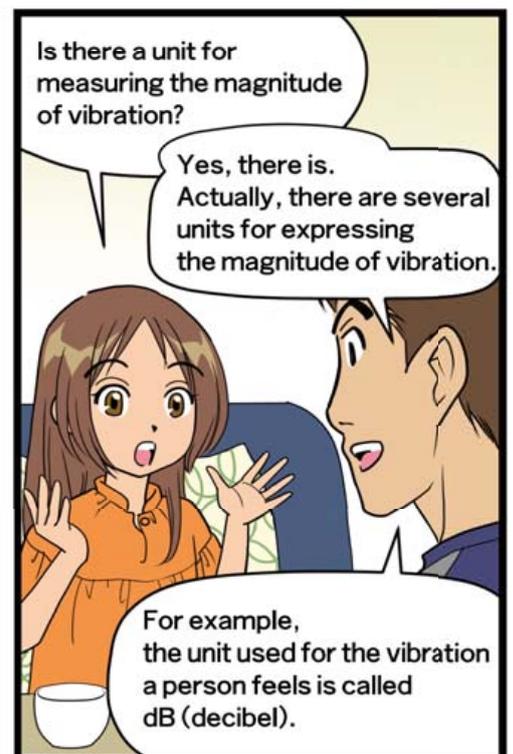
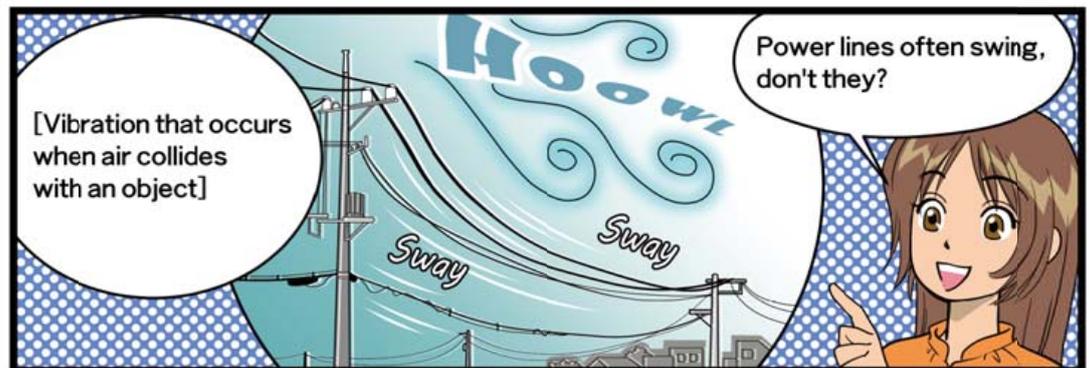
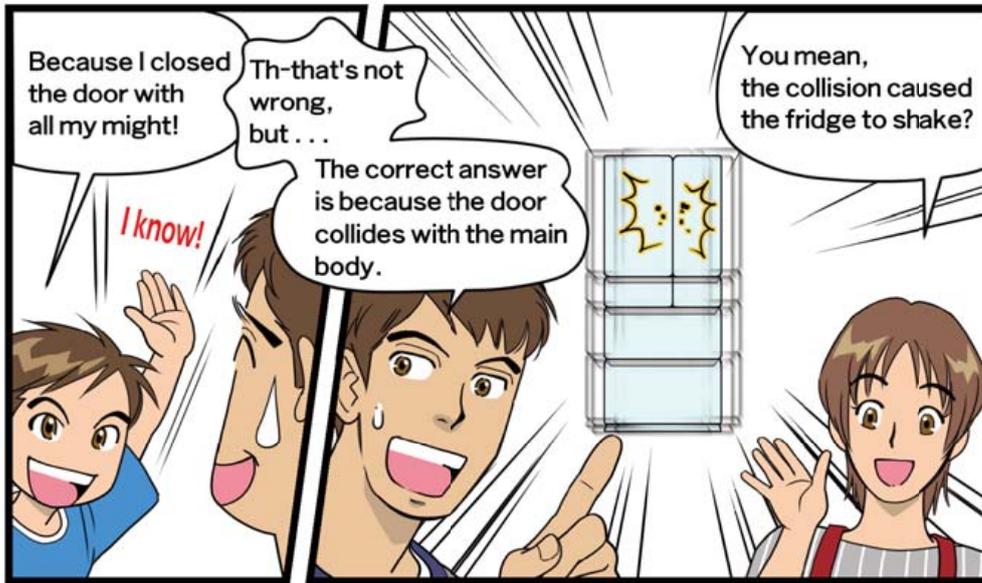


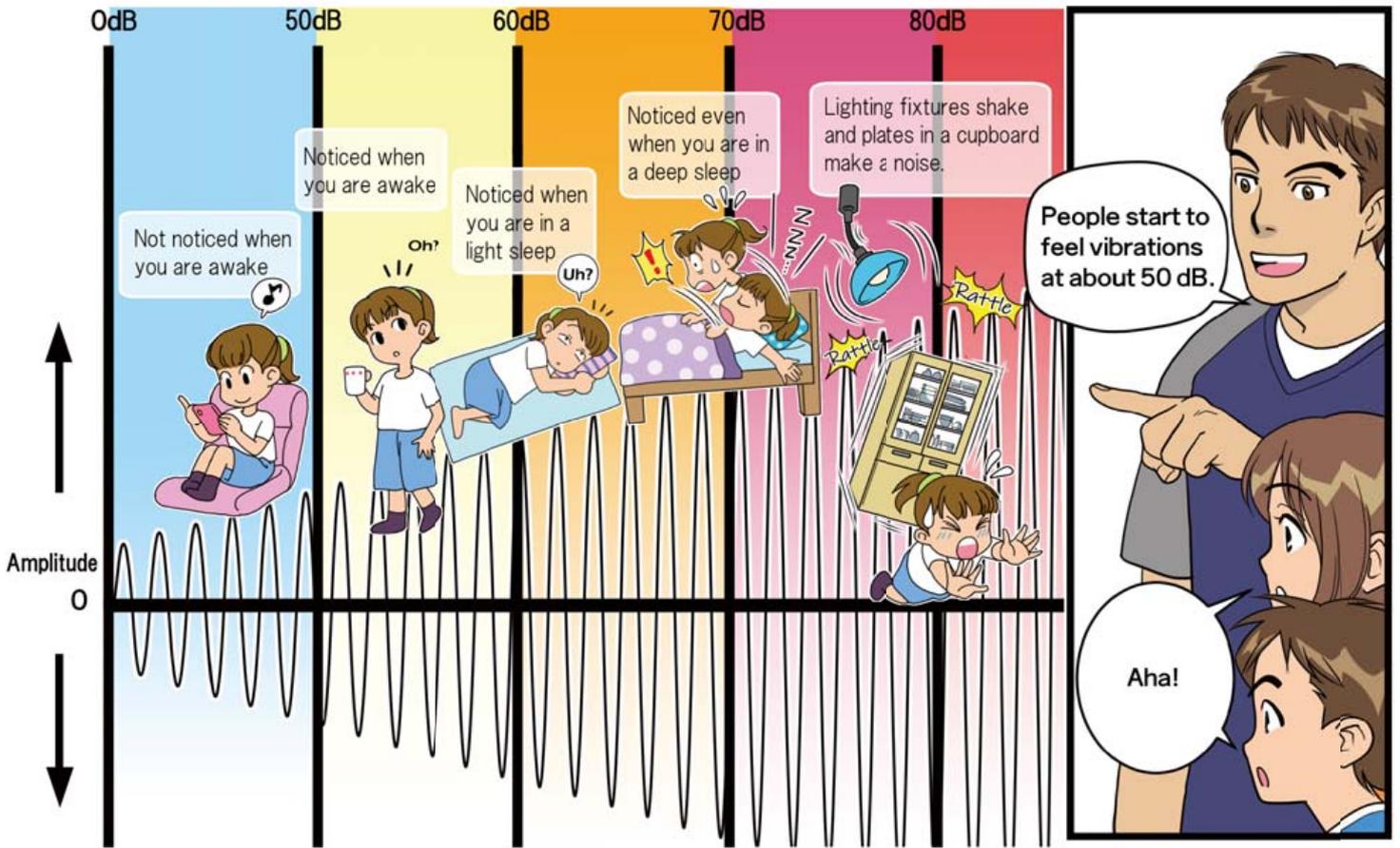
Protecting property and people



# RION Vibration Meter







How do you measure vibration?

You measure it with a vibration meter.

A vibration meter?

Yes!

A company called Rion makes instruments for measuring various types of vibration.

At a construction site, a groundborne vibration meter is usually used.

**RAT-FAT FAT-FAT**

Groundborne Vibration Meter VM-56

Road construction often causes a lot of vibration, no?

Tamp

Tamp

If the vibration is transmitted through the road and shakes the surrounding houses, it could have a bad effect on the residents.

**Whirr VROOK**

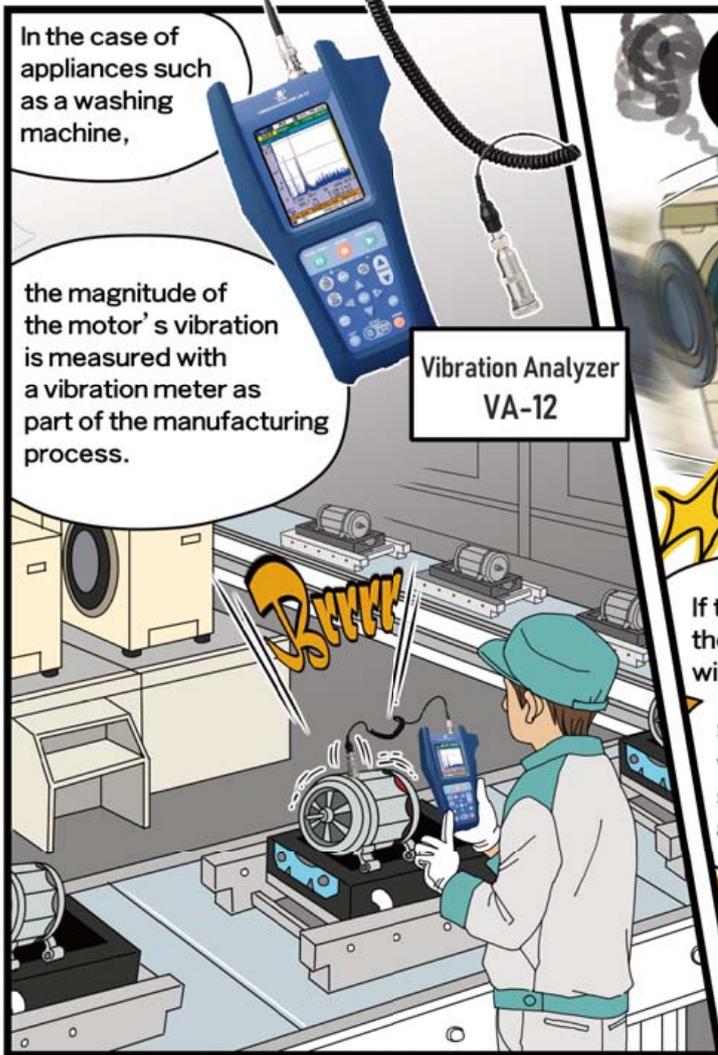
**Vibration**

Construction site

Accelerometer sensor installed

It monitors the magnitude of the vibration to prevent this from happening.

When the vibration exceeds the specified value, the indicator lamp turns on.



In the case of appliances such as a washing machine,

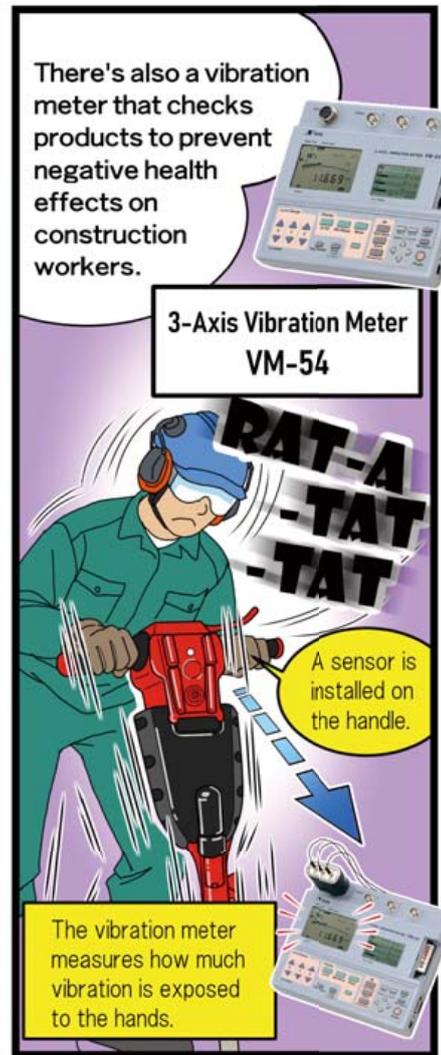
the magnitude of the motor's vibration is measured with a vibration meter as part of the manufacturing process.

Vibration Analyzer VA-12



If the vibration is too high, the washing machine will break.

So they check the vibration level to make sure defective products aren't shipped.



There's also a vibration meter that checks products to prevent negative health effects on construction workers.

3-Axis Vibration Meter VM-54

A sensor is installed on the handle.

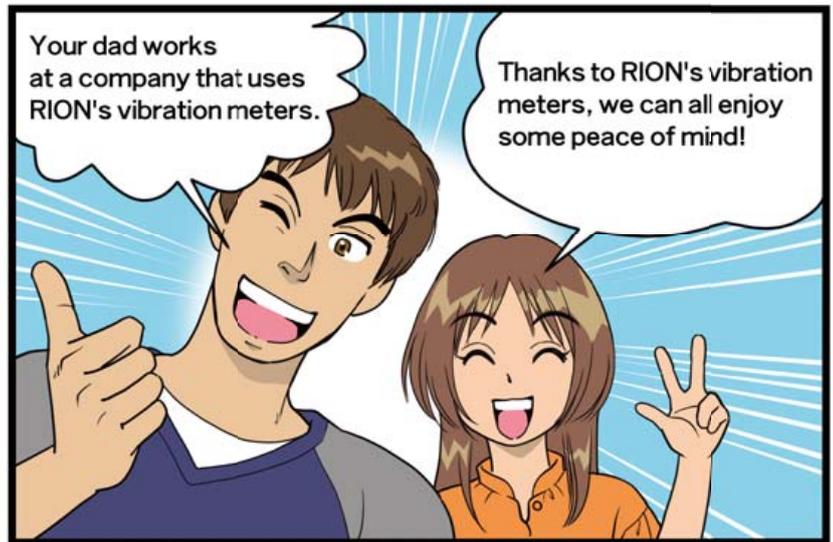
The vibration meter measures how much vibration is exposed to the hands.



Be-cause . . .

Er, why do you know so much about vibration, Dad?

I can't believe we live with so much vibration.



Your dad works at a company that uses RION's vibration meters.

Thanks to RION's vibration meters, we can all enjoy some peace of mind!

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