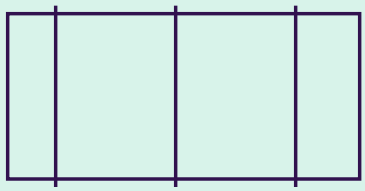
Rubber Band Sound Lab

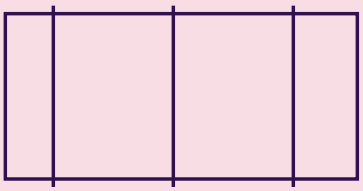
Kindergarten-Grade 2 | Sound science | Vibration | Color

Learner: _____ Date: _____

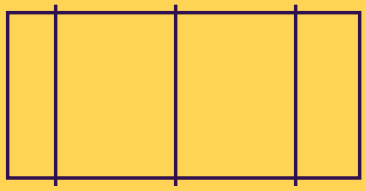
A grown-up stretches thick rubber bands around an empty box. Gently pluck one band. Watch, listen, or touch the box. Keep bands away from faces.



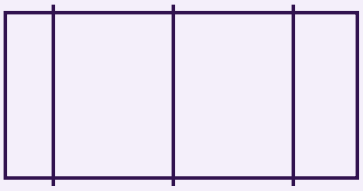
THICK BAND



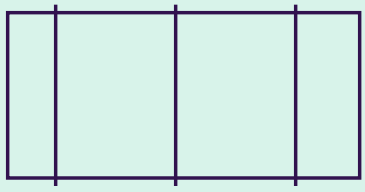
THIN BAND



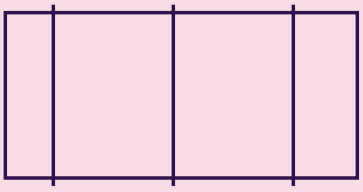
TIGHTER



LOOSER



SHORT SECTION



LONG SECTION

Grown-up check: A plucked rubber band vibrates and makes sound. Tighter, thinner, or shorter vibrating sections often sound higher; results vary. Adult sets up and checks bands.

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