

Activity - Torque Finder

hour	date
------	------

**Problem:** To use your understanding of torques to determine the mass of an unknown object.

**Materials:**

- ruler
- fulcrum
- ruler clamps
- string
- tape
- unknown mass
- known mass

**Apparatus:**

**Procedure:**

---

---

---

---

---

---

---

---

---

---

**Data:**

real mass \_\_\_\_\_

**Calculations:**

experimental mass \_\_\_\_\_

percent error \_\_\_\_\_

**Conclusions:**

---

---

---

---