**Today:**

**hw check**

**two videos, take notes 5 min. each**

**demonstration: how to build a thermometer**

**Lorax homework: solve pages 1 & 2 together**

**Tips on how to study for tomorrow’s quiz**

**Purpose:**

How do we make invisible heat visible?

**WARMUP :**

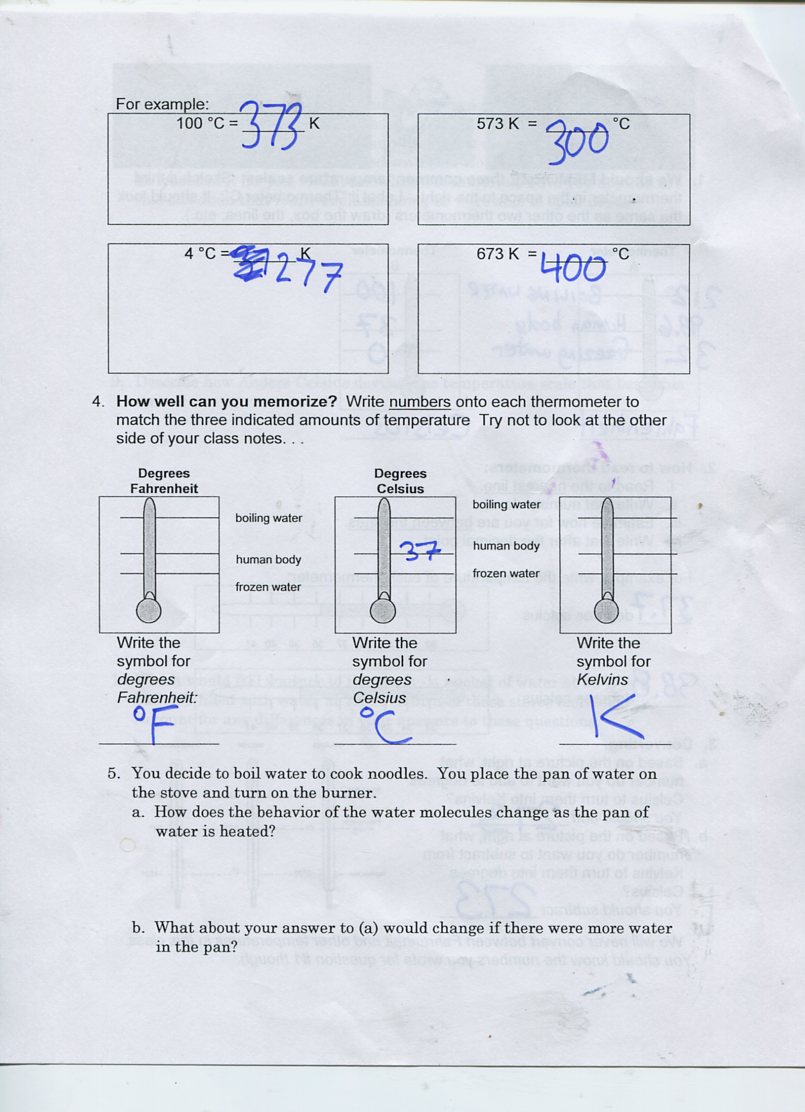
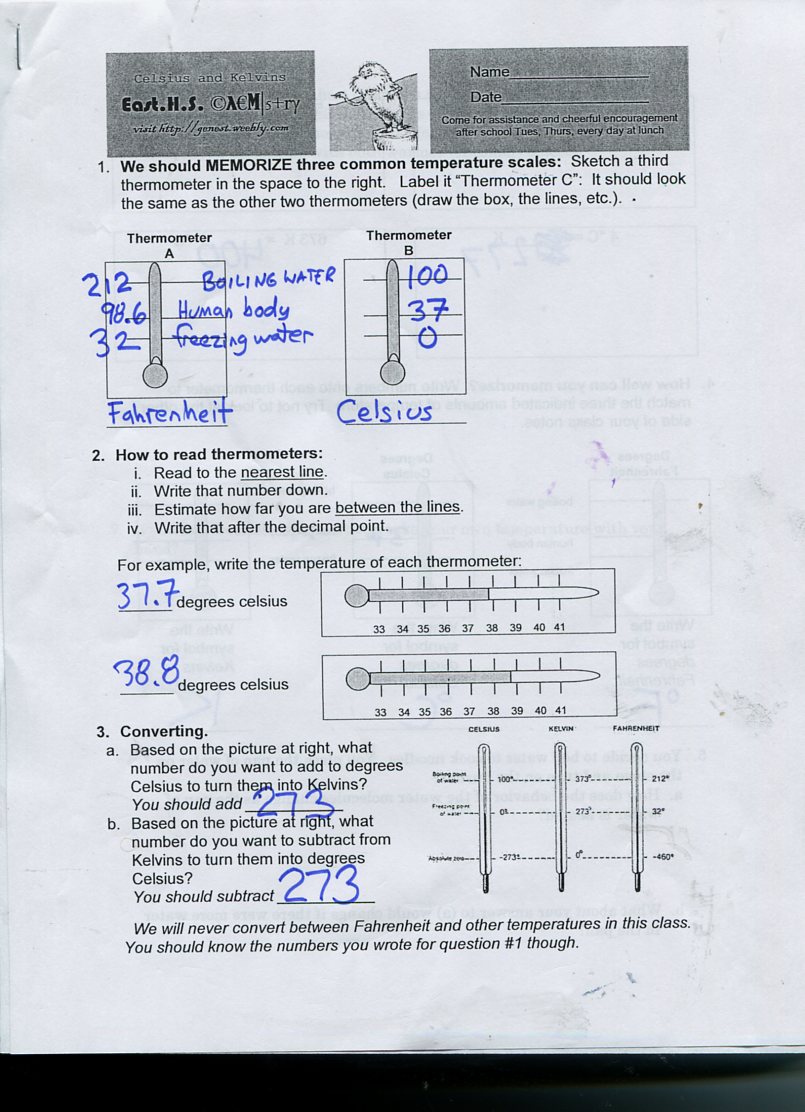
**50 Mm = \_\_\_\_\_\_\_\_\_\_\_\_ mm**

**#1 Video Notes: Expansion and Contraction**

**#2 Video Notes: How to measure temperature**

**#3**

**A thermometer works because invisible vibrating matter transfers *KINETIC ENERGY* to the glass and then to the liquid, causing the liquid to expand.**

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**Homework: Finish the Lorax Sheet. Do a good job – your group will present one of the homework problems tomorrow.**