

CONCEPT OVERVIEW

NAME IT...

Thermometer

PICTURE IT...

QUESTION IT...

Choose the appropriate thermometer to measure the temperature of the following things:

1. your pet dog _____
2. melted steel _____
3. heat loss from a house _____
4. your room temperature _____
5. boiling water _____

EXPLAIN OR DEFINE IT...

Thermocouple – a uses _____ to measure temperature.

Bimetallic Strip – two different _____ bonded together that _____ and _____ in different amounts.

Clinical thermometer – used to measure _____ temperatures

Infrared thermogram – a special _____ that records different temperatures as different _____.

Laboratory Thermometer – A thermometer that ranges from minus _____ to _____ degrees Celsius which is a useful range for many different experiments.

RELATE IT...