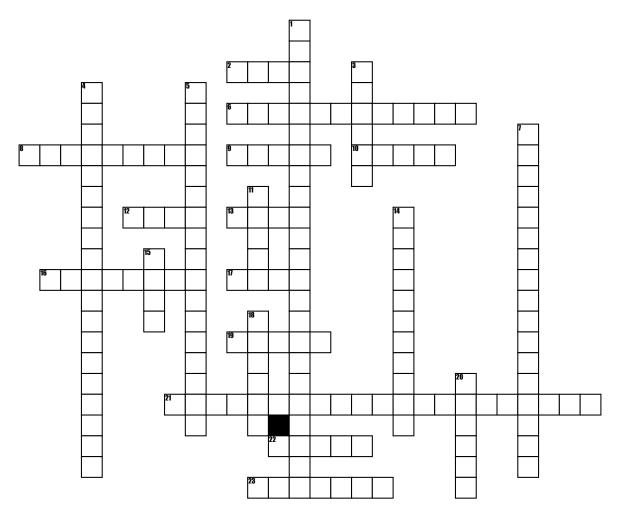
Name:	Date:
name:	Date:

Science Anchor Activity 1



Across

- **2.** metric prefix that means 10
- **6.** Used as a standard of comparison
- **8.** Using prior knowledge to make a logical interpretation of observations
- **9.** metric prefix that means 100
- **10.** SI unit of length or distance
- **12. SI unit of mass**
- **13.** metric prefix that equals 0.1
- **16.** Factors in an experiment that are keeped the same

- 17. metric prefix that equals 1000
- **19.** SI unit of liquid volume
- **21.** Observation that doesn't include numbers
- **22.** metric prefix that equals 0.001
- **23.** amount of matter contained in a given space

Down

- **1.** Observation that includes numbers
- **3.** Amount of SPACE an object takes up
- **4. Variable plotted on the x-axis**

- **5.** Part of a controlled experiment that the independent variable is applied
- 7. Factor in an experiment that is effected by the Independent variable
- **11.** metric prefix that equals 0.01
- **14.** Made using one or more of the five sences
- **15.** Amount of MATTER in an object
- **18.** standard unit of measurment used by scientists
- **20.** amount of matter in an object that is dependent on the force of gravity