

Name \_\_\_\_\_

## WEIGHT INVESTIGATION

In your finding out groups try and find objects which are heavier or lighter than 1kg. You can use groups of the same object (e.g 20 pencils) but not lots of different things.

**REMEMBER!** No silly objects like computers - only choose things which you can really weigh with your scales.

OBJECT	PREDICTION (HEAVIER OR LIGHTER)	RESULT (HEAVIER OR LIGHTER)

Look at the objects you see the classroom and answer the following questions:

1. What do you think is the heaviest object in the room?

\_\_\_\_\_

2. What do you think is the lightest object in the room?

\_\_\_\_\_

3. What do you think might weigh about the same as a pen?

\_\_\_\_\_

4. What do you think might weigh about the same as a mug?

\_\_\_\_\_

In your groups investigate some more objects or find things which are heavier than or lighter than others, and fill in the sentences below:

A \_\_\_\_\_ is \_\_\_\_\_ than a \_\_\_\_\_

A \_\_\_\_\_ is \_\_\_\_\_ than a \_\_\_\_\_

A \_\_\_\_\_ is \_\_\_\_\_ than a \_\_\_\_\_

A \_\_\_\_\_ is \_\_\_\_\_ than a \_\_\_\_\_

A \_\_\_\_\_ is \_\_\_\_\_ than a \_\_\_\_\_

A \_\_\_\_\_ is \_\_\_\_\_ than a \_\_\_\_\_

A \_\_\_\_\_ is \_\_\_\_\_ than a \_\_\_\_\_

A \_\_\_\_\_ is \_\_\_\_\_ than a \_\_\_\_\_

A \_\_\_\_\_ is \_\_\_\_\_ than a \_\_\_\_\_

A \_\_\_\_\_ is \_\_\_\_\_ than a \_\_\_\_\_

A \_\_\_\_\_ is \_\_\_\_\_ than a \_\_\_\_\_

