

Diagnostic TASK

FOCUS

Direct Measure

- Key Understanding 4

Kitchen Scales

Years 5–7

Purpose

To reveal if the student:

- understands that the graduations on a kitchen scale mark the end points of gram and kilogram units.

Materials

A copy of the worksheets pages 84-87

Producing work samples

Small group or whole class

Provide every student with their own copy of the work sheets.

Read through the sheet for the students and ensure that they understand the task.

Individual interviews

These may be needed as a follow-up to clarify how some students found their answers.

Kitchen Scales: Student Work Sheet

Name _____ Year Level _____ Date _____

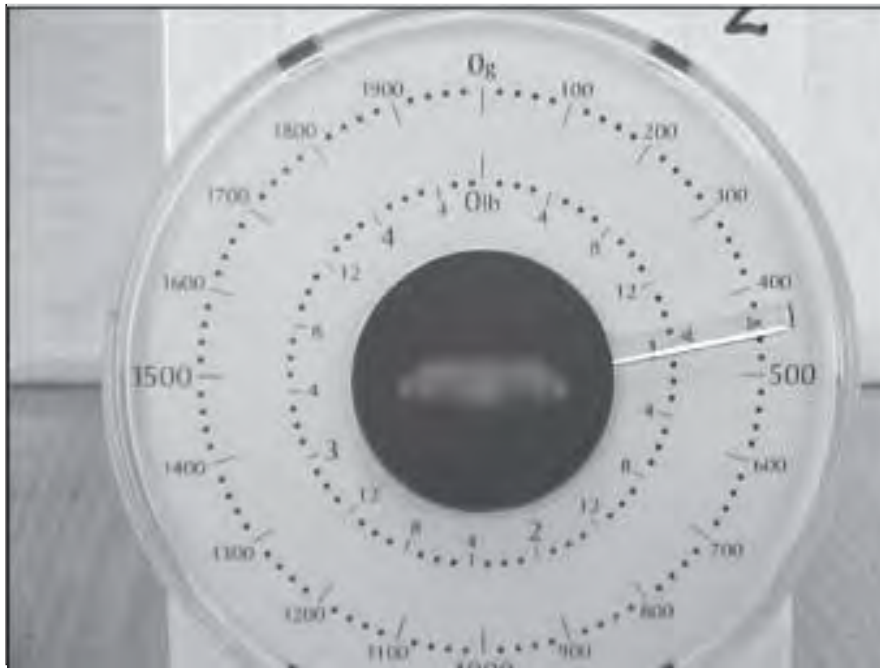


How much does the jar of coffee weigh? _____

How did you work it out?

Kitchen Scales: Student Work Sheet

Name _____ Year Level _____ Date _____



How much does the cup weigh? _____

How did you work it out?

Kitchen Scales: Student Work Sheet

Name _____ Year Level _____ Date _____



How much does the cup weigh? _____

How did you work it out?

Kitchen Scales: Student Work Sheet

Name _____ Year Level _____ Date _____



How much does the jar of sugar weigh? _____

How did you work it out?
