

SCORING FORM

STUDENT _____ SCORER _____ TASK BAL

OPI - OVERALL PERFORMANCE

UNDERSTANDING OF THE TASK -- CHECK ONE OR BOTH:

[] STUDENT SUCCESSFULLY RESTATED THE TASK

[] STUDENT APPEARED ORIENTED TO THE CORRECT TASK

TIME WHEN SESSION MOVES FROM NON-DIRECTED TO DIRECTED -----

INITIAL LEVEL OF CONCEPTUALIZATION _____

HIGHEST LEVELS OF CONCEPTUALIZATION REACHED

NON- DIRECTED DIRECTED
STATED _____ CONFIRMED _____ STATED _____ CONFIRMED _____

WHAT FACTORS DO YOU THINK EXPLAIN THE STUDENTS SUCCESS OR FAILURE IN MAKING DISCOVERIES (i.e. in building, proposing, testing, confirming, disconfirming hypotheses), INCLUDE STUDENT CHARACTERISTICS AND ENQUIRY SESSION CONDITIONS:

STUDENT _____ SCORER _____ TASK BAL

RELATED KNOWLEDGE

#1-Measurement of Weight

#2-Measurement of Distance:

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

#3-Ratio - Nominal

#4-Ratio - Functional

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

#5- Proportions - Nominal

#6-Proportions - Functional

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____

TIME _____ PRE _____ POST _____