

# REVISION (P4)

## PART 1 - INTERACTIVE GAME: COUNT FOUR! (10 MINUTES)

**Materials:** Connect Four Playing Cards, Connect Four Game Board

1. Group the class into 2. It can be girls vs boys etc.
2. Each group will be given a game board. The playing cards will be placed face down in the middle of each group.
3. On the count of 3 by the coach, a person from each group selects a card from the pile and shows it to their group.
4. They will have to solve the problem printed on the card and then find the answer on the board game. They can then cross that number out.
5. The first group to connect all four numbers in a row (horizontally, vertically or diagonally) wins the game!

## WEEK 14 PART 2 - TOPICAL TEST (20 MINUTES)

**Material:** Squares and Rectangles Class Challenge

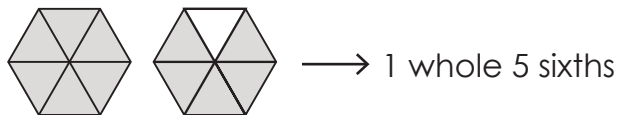
1. Hand the class challenge papers to each of the students.
2. Before starting the test, inform the students of the rules they have to abide to while doing the test.
3. At the end of the test, Coach collects the test paper and moves on to the next part of the lesson.

**PART 3 - TEACHING 1: FRACTIONS  
(REVISION) (20 - 30 MINUTES)  
STEP 1 & 2: ENROLL & EXPERIENCE**

Coach goes through the fraction questions from the previous game.

**STEP 3 & 4: DEMONSTRATE & LABEL**

- Coach revises mixed numbers, improper fractions and the relationship. Example:  
(1)  $12/5 = \underline{\hspace{2cm}}$  (2)  $2\frac{2}{5}$  (3)  $3\frac{1}{3} = \underline{\hspace{2cm}}$  ( $10/3$ )
  - Using of a fraction line to represent and interpret fractions greater than one whole as improper fractions and mixed numbers.
- Fraction as part of a set of objects.
  - Dividing a set of object into equal parts to illustrate the concept of fraction of a set.
    - Eg: "2/3 of the set" is 2 out of the 3 equal parts.



- Addition and subtraction of fractions.
  - Solving up to 2-step word problems involving addition and subtraction.
    - $3 - 4/9$  ( $2\frac{5}{9}$ )
    - $3/4 + 2/3$  ( $1\frac{5}{12}$ )

**STEP 5: REVIEW**

Coach goes through the steps to finding mixed fractions and improper fractions, and adding and subtracting of fractions.

**STEP 6: CELEBRATE**

Praise the effort of the students to learn.

### **PART 3: BREAK (15 MINUTES)**

The class takes a 15 minute break while the coach marks the class

### **PART 4: FRACTIONS REVISION PAPER (30 MINUTES)**

Coach hands the revision paper to the class and they will have 30 minutes to complete the paper. They may discuss the questions with the class.

### **PART 5: FRACTIONS REVISION PAPER (10 MINUTES)**

Goes through the paper with the class.

### **PART 6: CLASS CHALLENGE (5 MINUTES)**

Goes through the paper with the class.