

Fractions on the Run

A game to introduce fractions in elementary school

This game is a cut-and-go modification of “Run, Tempo, Sprint”, which can be found at <http://www.kidsrunning.com/school/krschool0526fractions.html>

Materials Needed:

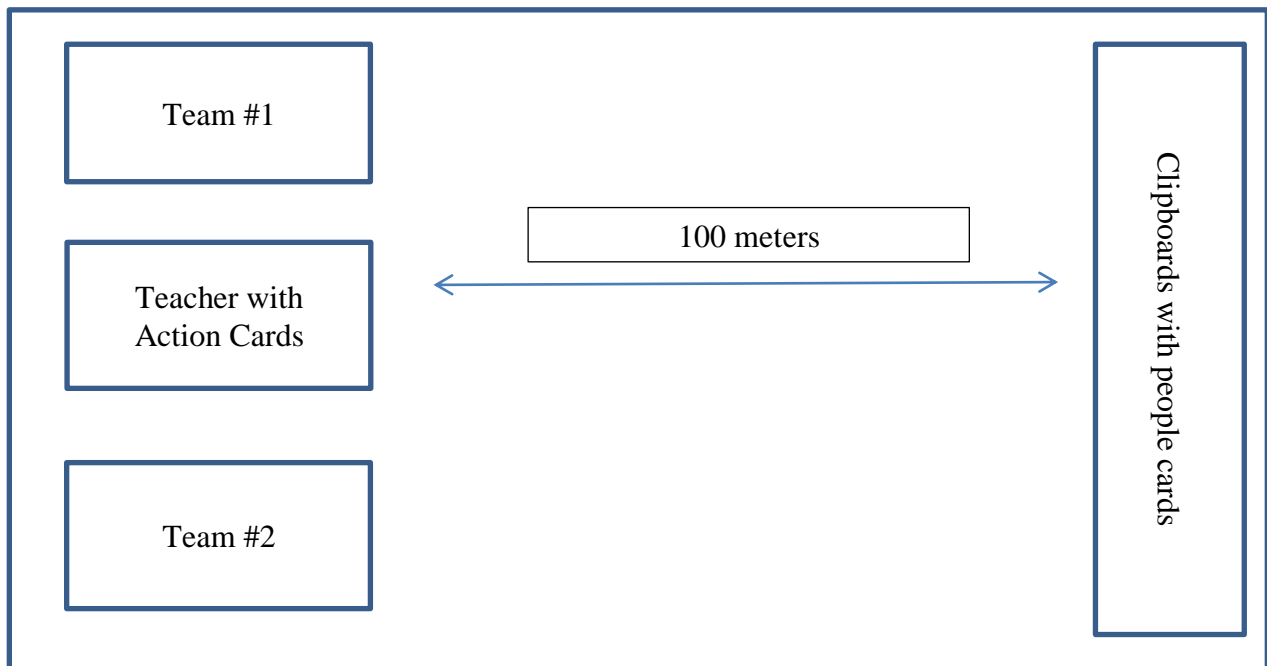
3 sets of People Cards (Only 1 set if there is a ‘runner’ to return cards after each retrieval)
1 set of Action Cards
Clipboard for cards (So that they won’t blow away)

Preparation:

Cut out People Cards and Action Cards
Place People Cards on Clipboards about 100 meters away from a starting point
Place Action Cards in a pile at the starting point

To Play:

Students stand in a line (or two lines to make it into a relay game) and the students draw an action card from the pile of action cards. The students then run, walk, or jog to the clipboards (depending on what the action card they are given says to do) and find the picture that corresponds to the fraction of people whose faces are circled on a People Card. The students then run, walk, or jog back to the starting point. If the student is correct, the teacher awards 1 point. The student (or team) with the most points at the end of the game wins.







5
—
5
Run

5
—
5
Jog

$\frac{1}{2}$
Walk

$\frac{1}{2}$
Run

$\frac{1}{2}$
Jog

$\frac{2}{2}$
Walk

$\frac{2}{2}$
Run

$\frac{2}{2}$
Jog

$\frac{1}{3}$
Walk

$\frac{1}{3}$
Run

$\frac{1}{3}$
Jog

$\frac{2}{3}$
Walk

$\frac{2}{3}$
Run

$\frac{2}{3}$
Jog

$\frac{3}{3}$
Walk

$\frac{3}{3}$
Run

$\frac{3}{3}$
Jog

$\frac{1}{4}$
Walk

$\frac{1}{4}$
Run

$\frac{1}{4}$
Jog

$\frac{2}{4}$
Walk

$\frac{2}{4}$
Run

$\frac{2}{4}$
Jog

$\frac{3}{4}$
Walk

$\frac{3}{4}$
Run

$\frac{3}{4}$
Jog

$\frac{4}{4}$
Walk

$\frac{4}{4}$
Run

$\frac{4}{4}$
Jog

$\frac{1}{5}$
Walk

$\frac{1}{5}$
Run

$\frac{1}{5}$
Jog

$\frac{2}{5}$
Walk

$\frac{2}{5}$
Run

$\frac{2}{5}$
Jog

$\frac{3}{5}$
Walk

$\frac{3}{5}$
Run

$\frac{3}{5}$
Jog

$\frac{4}{5}$
Walk

$\frac{4}{5}$
Run

$\frac{4}{5}$
Jog

$\frac{5}{5}$
Walk