

## Purpose & SOL

- The student will review division facts while performing various exercises.
- Math 3.5, 4.4c, 5.4

## Materials

- Division Fact Cards – Create or own or use “Division Facts 1 & 2 Footloose Task Activity Cards” by Middle School Math Moments on Teachers Pay Teachers  
<http://www.teacherspayteachers.com/Product/Division-Facts-1-2-Footloose-Task-Card-Activity-499966>
- Movement Recording sheets (1 per student) – found on our website
- 1 pencil per student
- Hula hoops (optional)
- Best played outside or inside with space to spread out

**Length**  
30 min.

## Introduction

Do a quick warm up of 4 exercises for 30 seconds each (jumping jacks, jogs in place, squats, cross crawls). Put students in partners and distribute the recording sheets. Place all division fact cards face down in the middle of the space (or in the hula hoop).

## Implementation

## Retrieval

- 1) On the “go” signal, the first partner will skip, jog or hop to the middle to retrieve one card. The other partner should be doing an exercise (jumping jacks).
- 2) Both partners will look at the math fact card and solve the answer. They will both record the fact and the answer on their recording sheet in the corresponding box to the number of the card. They should stand like a star when they are done.
- 3) When all students are finished, the teacher can lead the entire class in an exercise (jumping jacks, jogs in place, squats, cross crawls, etc.)
- 4) On the “go” signal, partners will switch roles and one will take the card back to the middle, put it face down, and retrieve a new card while the other partner is performing an exercise.
- 5) Students stand like a star when finished, and the teacher will lead them in another class exercise.
- 6) Play will continue until every box on the recording sheet is filled in or until time expires.

## Cool Down

Instruct students to breathe in and reach up to the sky, breathe out and reach down to their toes. Repeat until they are calm.

## Modifications

After practice, students may move through the cards and exercises at their own pace. You can change the way the students move to the middle to collect the cards. Divide the playing field into two and have two hula hoops – one with more difficult division facts.

