

Purpose & SOL

- The student will be able to use addition and subtraction strategies to solve math facts while working in a relay with classmates.
- Math K.6, 1.5

Materials

- Circle with numbers (see attached)— best if laminated in different colors for different teams.
 - Clipart courtesy of Jeffrey Suho
- Clothespins with math facts written on them.

Length
20 min.

Introduction

The teacher will familiarize students with addition problems and complete a fact jack. Have students stand and complete a simple addition fact (ex. $4+2=6$) students hop 4 times in place and say 4, they make a + with their hands and say “plus”, hop 2 times and say 2, make arms parallel to for = hop 6 times and say 6.

Implementation

Relay

- 1) The students will be divided up into teams (no more than 3 or 4 on a team). The team will be in a relay format standing behind a cone in a line.
- 2) On the teacher’s signal (‘magic word’), the first student in line will pick up a clip with a math fact, read it to their team, and walk, run, skip, crab walk, etc. to the circle where they will clip their math fact to the correct answer. Then the student will go to the back of the line.
- 3) While the students are waiting in line, have them hop the math fact (like warm up) that the one student is solving.
- 4) Next student in line waits for magic word.
- 5) Repeat until all clips are gone.

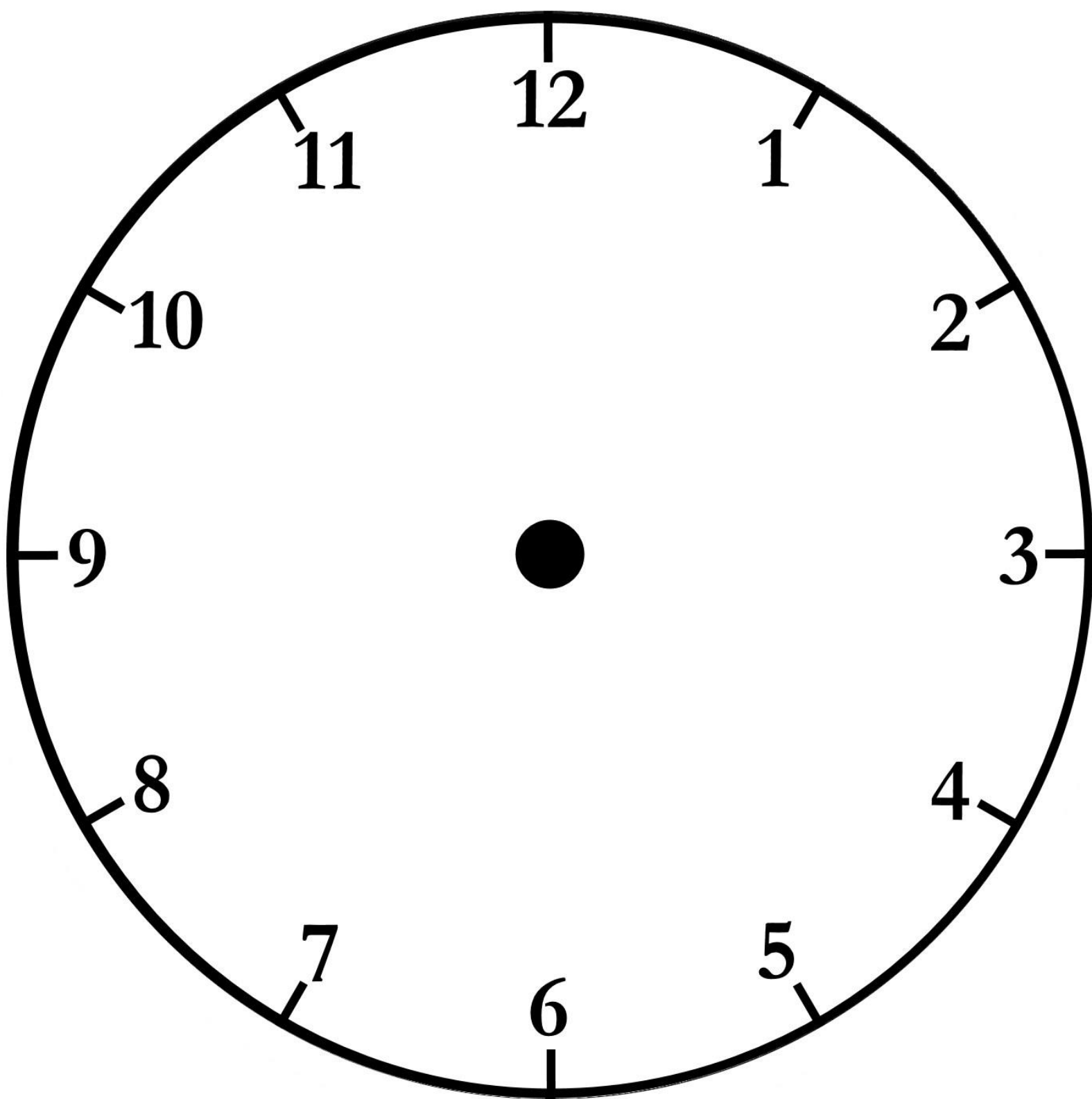
Cool Down

The teacher will have students at different colored cones complete different stretches and call them color by color to return to their seats.

Modifications

Math Fact Match Up can be adapted to any math facts.
Let the students continue to relay without prompt from the teacher.





12

11

1

2

10

3

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4

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