

# NUMBER ORDER RELAY

**Purpose:** Students will place numbers in order from 1-12 (could be any number) in a cooperative manner while participating in a physical activity.

**Suggested Grade Level:** K-1

**Math SOL:** Number and Number Sense K.2, K.4, 1.1, 1.2

**Equipment/Materials Needed:**

1. Eight cones
2. Four sets of laminated numbers 1-12 (can adapt for older students using some of the variations below)

**Directions:**

1. Set up cones: 2 per group about 10 yards away from each other, 4 groups.
2. Divide students evenly into 4 groups and have each group stand behind one of their cones. The other cone and laminated cards will be face down across from them.
3. Ask the first student in each pair to run to the opposing cone and bring back one of the laminated number cards when the “go” signal is given.
4. Have the student place the card on the ground near their group when he/she returns.
5. Ask the second student to go when the first returns, and continue as before.
6. Repeat until all numbers have been retrieved.
7. Ask the students to put the numbers in order when all of the numbers have been retrieved.
8. The group that puts their numbers in order first is declared the winner.
9. Ask the winning group to select a physical activity in which the entire class can participate for 2-3 minutes.

**Modifications/Variations**

1. The laminated cards can be colors or shapes that the students place in a pattern.
2. The laminated cards can be multiples of 2, 3, 4 or 5's and placed in order by the team.
3. The laminated cards can be place values and the students would have to group them according to what place they belong.
4. Change the physical activity (walking, skipping, galloping, jumping) or place the cones farther away.

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1 2 3 4

5 6 7 8

9 10 11

12

5 10 15

20 25 30

35 40 45

50 55 60

65 70 75

80 85 90

95 100