

Connections Activity

Title/Skill:	Keypunch Calculator (Team Work)
Connection Goal:	Personalization
Grade Level:	9-12
Month:	November
Time Needed:	25 minutes

Handouts/Materials Provided:

- **Rope**
- **Numbered Circles (numbered 1-30)**

Summary of Activity for the Advisor:

1. Create a large circle on the floor using a rope or tape. Place numbered circles (1-30, written on paper plates) within the large circle.
2. A small group (between six and twelve) stands at a starting point, approximately ten feet from the circle.
3. When the group members are ready, they run to the circle, and begin touching the numbers with their hands, one at a time, in sequence, with no member touching two numbers in a row.
4. No two group members can be in the circle at the same time. If this happens, a five second penalty is added to the group's overall time. The group's goal is to touch all numbers in sequence and return to the starting point in the shortest amount of time.
5. This activity can be done as a challenge between two different groups within your class.

Read/Review/Discuss/Do with students:

- Observe the group. Was team work exhibited? How so?
- Ask groups what worked well and what was difficult.
- Ask groups how they felt in a challenge against each other.