## Capture the Flag

Game Objective: To get from your point (A or B) to your Flag.

## Directions:

- Begin at your point.
- Roll the two dice.
- Decide which number that you rolled will be the numerator (top number) and which will be the denominator (bottom number) and record the number as slope $A$.
- Decide if you want the slope to be positive or negative and record the sign next to your slope.
- Move your "point" as indicated by your slope.
- Now it is your partner's turn. He/she repeats the same steps.
- Continue taking turns, recording the slope and moving towards your flag.
- The first person to reach his/her flag wins!


## Record your slopes here:

| Slope A |  |
| :--- | :--- |
| Slope B |  |
| Slope C |  |
| Slope D |  |
| Slope E |  |
| Slope F |  |
| Slope G |  |
| Slope H |  |
| Slope I |  |
| Slope J |  |



