



## Miami Group Backpacking School 2020

### Compass Games – Put it in to Practice

- 1) Find your stride
  - a. Measure and mark a straight path 100' long.
  - b. Walk the length of the path counting the number of normal strides it takes for you to walk 100'
- 2) Make a pattern
  - a. Plot the headings and distances indicated for each of the exercises below; walk the route you plot
  - b. Mark the route with a rope (need 80') or by dropping markers every 5 feet
  - c. Sketch or photograph the pattern that results from the route you walk
  - d. Bring the copy of your route to the next Webinar

A. <ol style="list-style-type: none"><li>1. 30 feet @ 360<sup>0</sup></li><li>2. 30 feet @ 120<sup>0</sup></li><li>3. 30 feet @ 240<sup>0</sup></li></ol>	B. <ol style="list-style-type: none"><li>1. 20 feet @ 360<sup>0</sup></li><li>2. 20 feet @ 90<sup>0</sup></li><li>3. 20 feet @ 180<sup>0</sup></li><li>4. 20 feet @ 270<sup>0</sup></li></ol>	C. <ol style="list-style-type: none"><li>1. 20 feet @ 360<sup>0</sup></li><li>2. 10 feet @ 140<sup>0</sup></li><li>3. 10 feet @ 40<sup>0</sup></li><li>4. 20 feet @ 180<sup>0</sup></li></ol>	D. <ol style="list-style-type: none"><li>1. 20 feet @ 360<sup>0</sup></li><li>2. 10 feet @ 90<sup>0</sup></li><li>3. 10 feet @ 180<sup>0</sup></li><li>4. 20 feet @ 270<sup>0</sup></li><li>5. 10 feet @ 180<sup>0</sup></li><li>6. 10 feet @ 90<sup>0</sup></li></ol>
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#### Remember:

- Turn the **housing** until the desired heading degree is aligned with the **index pointer** or **direction of travel arrow**
- Hold the compass in the palm of your hand and turn yourself until the NORTH end of the **needle** is lined up inside the **orienting arrow**: Put RED FRED IN THE SHED
- Then, walk the number of feet indicated following the **direction of travel arrow**
- When you reach that point, turn the **housing** until the next heading is aligned with the **index pointer** or **direction of travel arrow**, and continue.