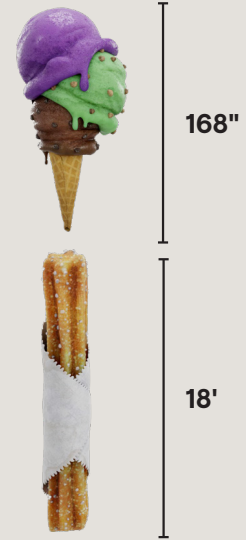


Math at Camp Coral

1. SpongeBob and his friends are getting ready to make smores over the campfire. They have brought marshmallows (M), graham crackers (G), and chocolate bars (C) with them. The number of marshmallows plus the number of graham crackers equals 17 or $M + G = 17$.

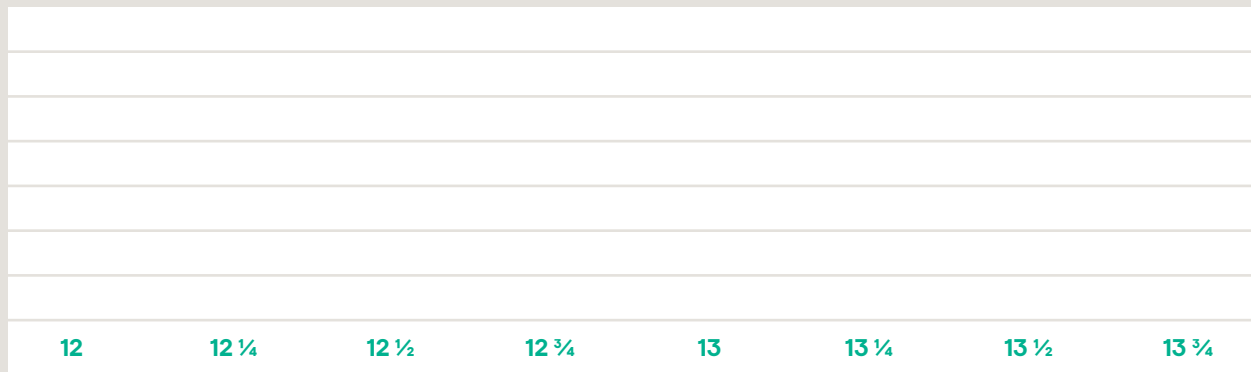
Write an equation for the following sentence:
The number of chocolate bars minus the number of marshmallows equals 4.

2. The Camp Coral cafeteria has started making the biggest desserts ever. Today they have made an 168in. Ice cream cone and an 18ft. long churro. In feet, how long are the desserts when they are placed end to end?



3. SpongeBob, Patrick, and Sandy learned archery at Camp. They practiced by standing different distances from the target. SpongeBob practiced from 12 meters, $12\frac{1}{2}$ meters, and $13\frac{1}{4}$ meters. Patrick practiced from 12 meters, $13\frac{1}{4}$ meters, and $13\frac{1}{2}$ meters. Sandy practiced from $12\frac{1}{2}$ meters, $12\frac{3}{4}$ meters, and $13\frac{1}{4}$ meters.

Make a line plot to show how many times the campers practiced at each distance.



4. What is the distance between the most used practice distance and the shortest practice distance?

5. SpongeBob and Patrick raced in their canoes. SpongeBob crossed the finish line in 71 minutes and 22 seconds. Patrick crossed the finish line 172 seconds later. How long did it take for Patrick to cross the finish line?