

Warm-Up 11

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1 Histogram Review, Uniform Distribution

1. The data that follow are the number of passengers on 15 different charter fishing boats. **Create a histogram below of the normalized (relative) frequencies.**

Passengers: 14,1,14,8,14,7,2,9,5,15,4,6,8,2,4

2. What is the sample mean?
3. Do you notice any pattern in the shape of the distribution?