

Rain in Miami (6.8.B.6.4)

Illustrative Mathematics

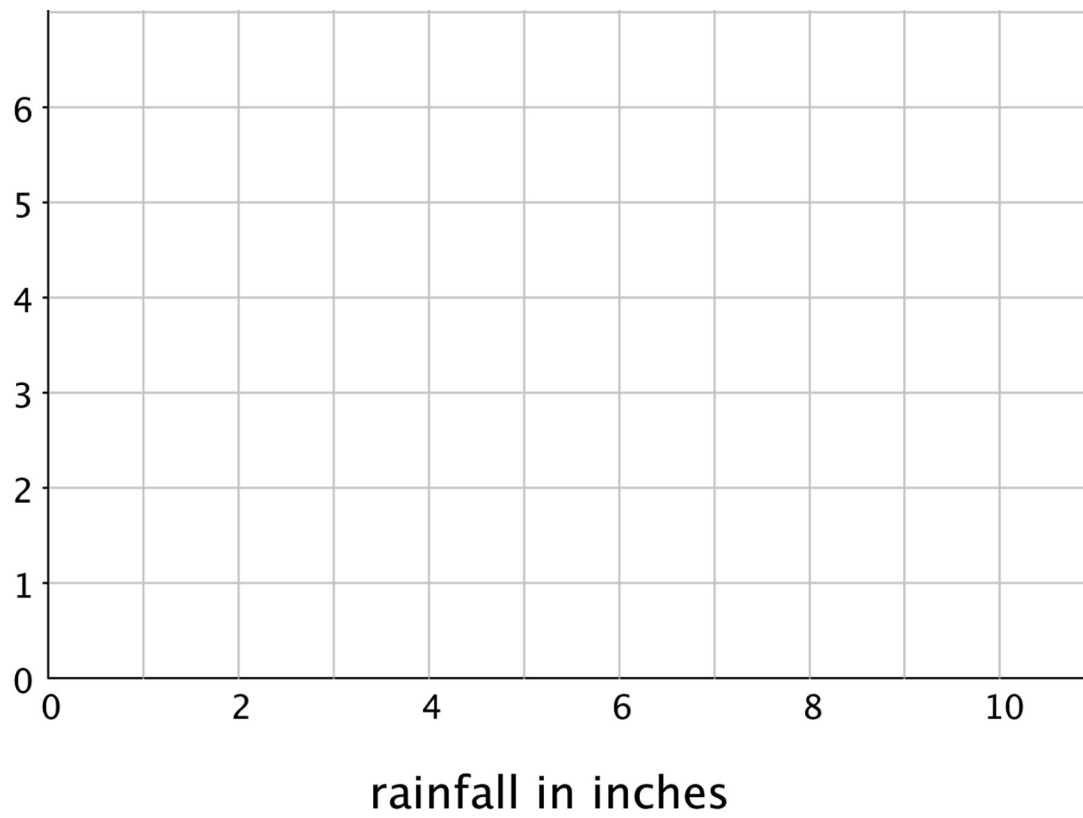
6.4: Rain in Miami

The table shows the average amount of rainfall, in inches, for each month in Miami, Florida.

	month	rainfall (inches)	month	rainfall (inches)
row 1	January	1.61	July	6.5
row 2	February	2.24	August	8.9
row 3	March	2.99	September	9.84
row 4	April	3.14	October	6.34
row 5	May	5.35	November	3.27
row 6	June	9.69	December	2.05

1. Complete the table below, and use it to make a histogram.

	rainfall (inches)	frequency
row 1	0–2	
row 2	2–4	
row 3	4–6	
row 4	6–8	
row 5	8–10	



2. What is a typical amount of rainfall in one month in Miami?