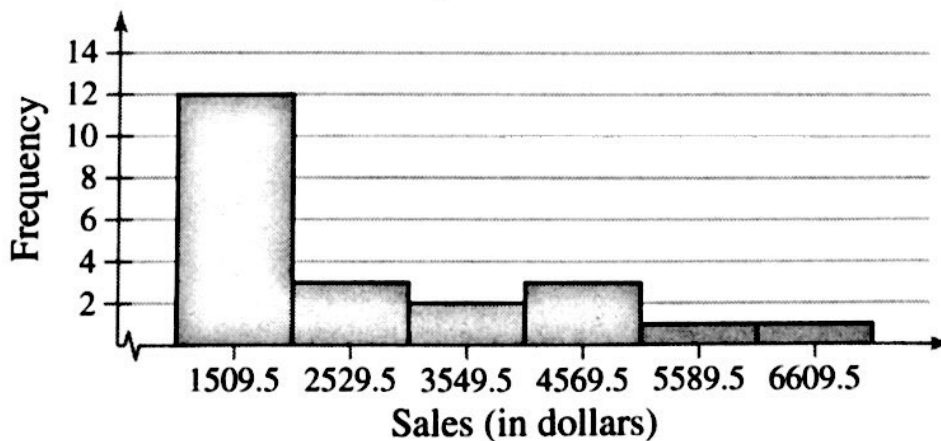


Class	Frequency, f	Mid-point	Relative frequency	Cumulative frequency
1000–2019	12	1509.5	0.5455	12
2020–3039	3	2529.5	0.1364	15
3040–4059	2	3549.5	0.0909	17
4060–5079	3	4569.5	0.1364	20
5080–6099	1	5589.5	0.0455	21
6100–7119	1	6609.5	0.0455	22
	$\Sigma f = 22$		$\Sigma \frac{f}{n} \approx 1$	

July Sales for Representatives



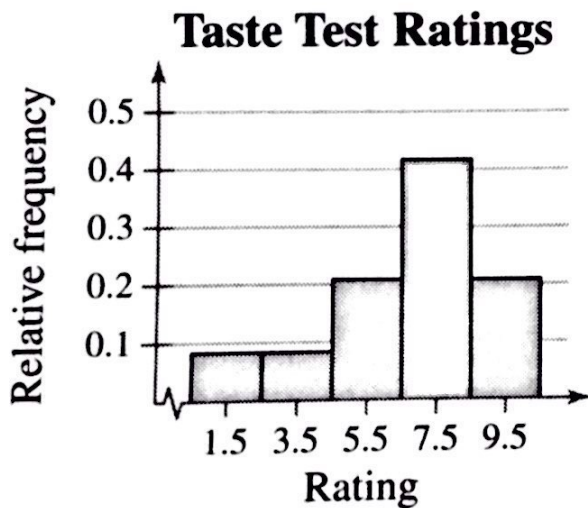
Sample answer: The graph shows that most of the sales representatives at the company sold from \$1000 to \$2019.

33.

Class	Frequency, f	Mid-point	Relative frequency	Cumulative frequency
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35.

Class	Frequency, f	Mid-point	Relative frequency	Cumulative frequency
1-2	2	1.5	0.0833	2
3-4	2	3.5	0.0833	4
5-6	5	5.5	0.2083	9
7-8	10	7.5	0.4167	19
9-10	5	9.5	0.2083	24
	$\Sigma f = 24$		$\Sigma \frac{f}{n} \approx 1$	



Class with greatest relative frequency: 7-8

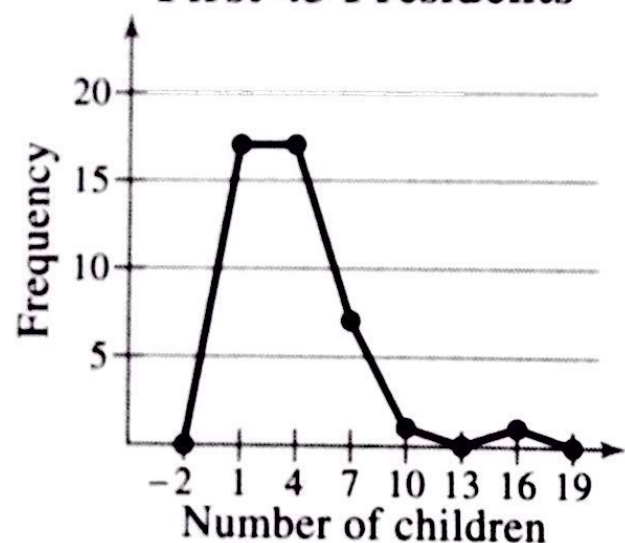
Classes with least relative frequency: 1-2, 3-4

37.

Class	Frequency, f	Mid-point	Relative frequency	Cumulative frequency
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Class	Frequency, f	Mid-point	Relative frequency	Cumulative frequency
0-2	17	1	0.3953	17
3-5	17	4	0.3953	34
6-8	7	7	0.1628	41
9-11	1	10	0.0233	42
12-14	0	13	0.0000	42
15-16	1	16	0.0233	43
	$\Sigma f = 43$		$\Sigma \frac{f}{n} = 1$	

Number of Children of First 43 Presidents



Sample answer: The graph shows that most of the first 43 presidents had fewer than 6 children.