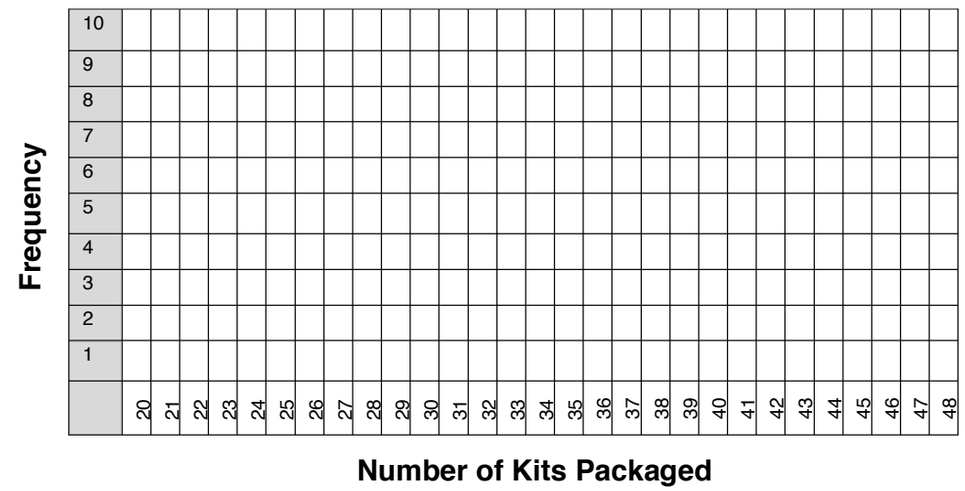
NAME: _____ DATE: _____

STUDENT #: _____ TEACHER: _____

Factory Data Sheet #1

Number of kits packaged by people at different times of the day				Data Analysis	
Name	9:00-9:30 am	1:00-1:30 pm	4:00-4:30 pm	Total # produced by person	Range per person
Jose	45	45	44	134	1
Gertrude	48	47	40	135	8
Sally	46	43	44	133	3
Paul	45	45	36	126	9
Monique	33	28	30	91	5
Lester	42	44	20	106	24
Eve	46	48	35	129	13
Ting	24	26	20	70	6
LaTasha	42	45	46	133	4
				Total # of kits produced	
Mean per time period	41	41	35	1057	

Factory Data Histogram



Data Ordering Box

Number of Kits Assembled in 30 minutes – Ordered from Least to Greatest													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26	27	

Analysis of kits packaged per person in 30 minutes

Mean:___39_____ Median:____44_____

Mode: ____45_____ Range: ____28_____

Analysis of kits packaged by the whole group in 30 minutes

Mean:____351_____

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