

Histogram Match-Up

Instructions: Match the tables to the histograms. One histogram does not have a corresponding table (fill in the blanks) and one table is missing its histogram (draw on the axes provided).

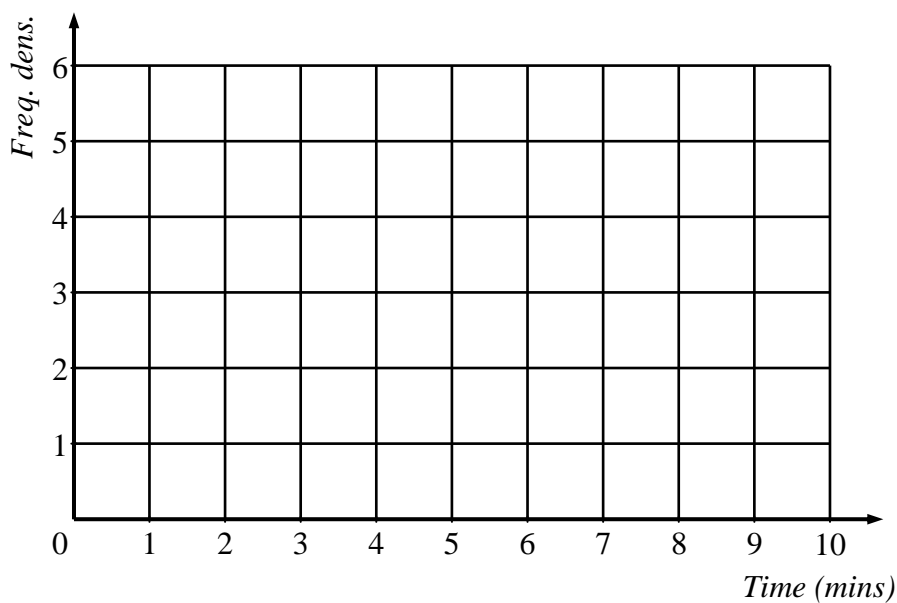
Use this table to fill-in the matches:

Table #	1	2	3	4	5	6	7	8	9	10	11	12
Histogram												

Use this table to construct the missing table:

Time (mins)	Frequency	Group width	Frequency Density

Use these axes to construct the missing histogram:



1	
Time (mins)	Frequency
$0 < t \leq 1$	6
$1 < t \leq 2$	5
$2 < t \leq 6$	4
$6 < t \leq 8$	2
$8 < t \leq 10$	10

5	
Time (mins)	Frequency
$0 < t \leq 1$	5
$1 < t \leq 2$	3
$2 < t \leq 6$	2
$6 < t \leq 8$	2
$8 < t \leq 10$	6

9	
Time (mins)	Frequency
$0 < t \leq 2$	4
$2 < t \leq 4$	2
$4 < t \leq 7$	9
$7 < t \leq 10$	3

2	
Time (mins)	Frequency
$0 < t \leq 1$	3
$1 < t \leq 2$	5
$2 < t \leq 6$	2
$6 < t \leq 8$	1
$8 < t \leq 10$	5

6	
Time (mins)	Frequency
$0 < t \leq 1$	5
$1 < t \leq 2$	4
$2 < t \leq 6$	2
$6 < t \leq 8$	3
$8 < t \leq 10$	8

10	
Time (mins)	Frequency
$0 < t \leq 2$	6
$2 < t \leq 4$	6
$4 < t \leq 7$	9
$7 < t \leq 10$	3

3	
Time (mins)	Frequency
$0 < t \leq 1$	4
$1 < t \leq 2$	1
$2 < t \leq 6$	8
$6 < t \leq 8$	3
$8 < t \leq 10$	4

7	
Time (mins)	Frequency
$0 < t \leq 2$	4
$2 < t \leq 4$	6
$4 < t \leq 7$	6
$7 < t \leq 10$	9

11	
Time (mins)	Frequency
$0 < t \leq 2$	2
$2 < t \leq 4$	3
$4 < t \leq 7$	3
$7 < t \leq 10$	3

4	
Time (mins)	Frequency
$0 < t \leq 1$	6
$1 < t \leq 2$	6
$2 < t \leq 6$	2
$6 < t \leq 8$	2
$8 < t \leq 10$	8

8	
Time (mins)	Frequency
$0 < t \leq 2$	4
$2 < t \leq 4$	6
$4 < t \leq 7$	9
$7 < t \leq 10$	6

12	
Time (mins)	Frequency
$0 < t \leq 2$	6
$2 < t \leq 4$	2
$4 < t \leq 7$	3
$7 < t \leq 10$	6

