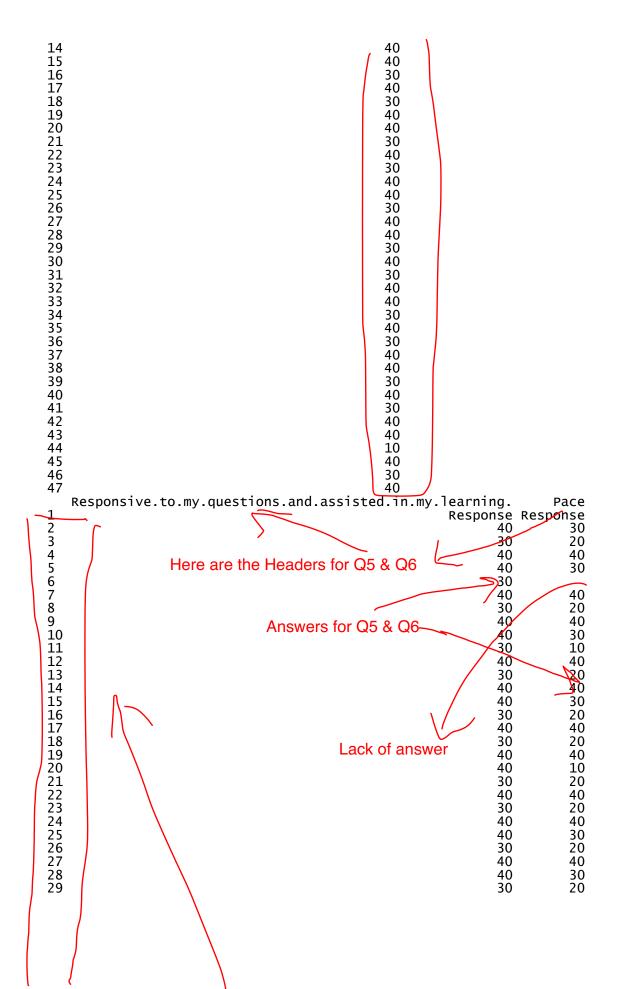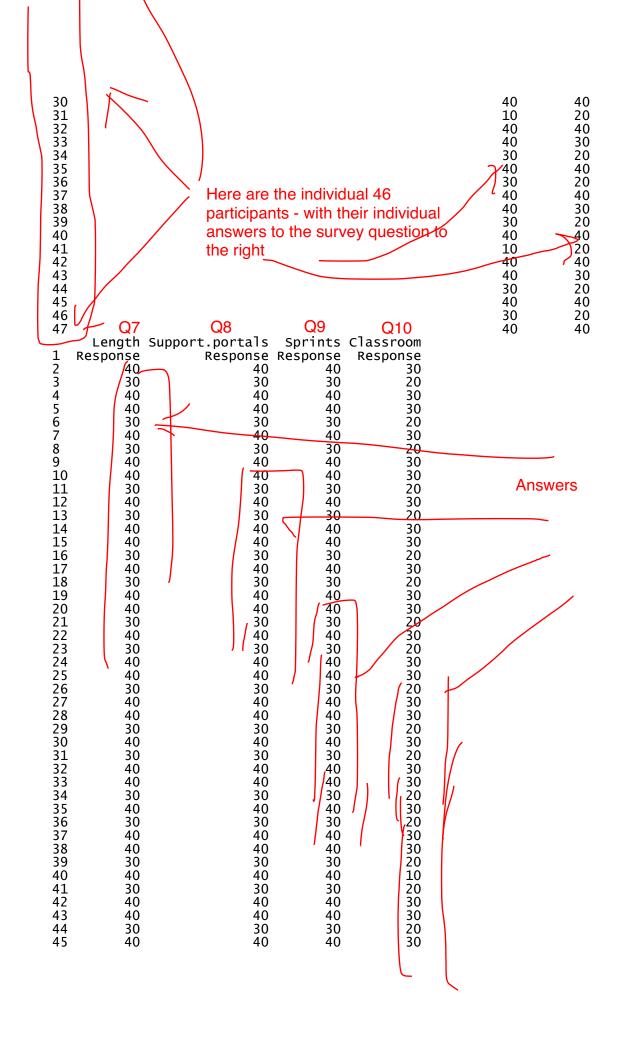```
surveys = read.csv("Simulated Survey Data II/CSV/Mock Survey Data.csv")
> surveys
                           1..Course Experience   Instructor
                            Response   Response
1
2 Cyber Security Professional Very little Instructor #3
3   Big Data Analyst   No Instructor #2
4   Java Web Engineer   Yes Instructor #1
5 Cyber Security Professional Very little Instructor #3
6   Big Data Analyst   No Instructor #2
7   Java Web Engineer   Yes Instructor #1
8 Cyber Security Professional Very little Instructor #2
9   Big Data Analyst   No Instructor #1
10   Java Web Engineer   Yes Instructor #3
11   Big Data Analyst Very little Instructor #2
12   Java Web Engineer   No Instructor #2
13   Big Data Analyst   Yes Instructor #1
14   Java Web Engineer   No Instructor #2
15 Cyber Security Professional   Yes Instructor #1
16 Cyber Security Professional Very little Instructor #3
17 Cyber Security Professional   No Instructor #2
18   Big Data Analyst   Yes Instructor #1
19   Big Data Analyst   Yes Instructor #2
20   Big Data Analyst Very little Instructor #1
21   Big Data Analyst   No Instructor #3
22   Big Data Analyst   Yes Instructor #2
23   Big Data Analyst   No Instructor #3
24   Big Data Analyst   Yes Instructor #2
25 Cyber Security Professional Very little Instructor #3
26   Big Data Analyst   No Instructor #2
27   Java Web Engineer   Yes Instructor #1
28 Cyber Security Professional Very little Instructor #3
29   Big Data Analyst   No Instructor #2
30   Java Web Engineer   Yes Instructor #1
31 Cyber Security Professional Very little Instructor #2
32   Big Data Analyst   No Instructor #1
33   Java Web Engineer   Yes Instructor #3
34   Big Data Analyst Very little Instructor #2
35   Java Web Engineer   No Instructor #2
36   Big Data Analyst   Yes Instructor #1
37   Java Web Engineer   No Instructor #2
38 Cyber Security Professional   Yes Instructor #1
39 Cyber Security Professional Very little Instructor #3
40 Cyber Security Professional   No Instructor #2
41   Big Data Analyst   Yes Instructor #1
42   Big Data Analyst   Yes Instructor #2
43   Big Data Analyst Very little Instructor #1
44   Big Data Analyst   No Instructor #3
45   Big Data Analyst   Yes Instructor #2
46   Big Data Analyst   No Instructor #3
47   Big Data Analyst   Yes Instructor #2
   Delivered.clearly.and.helped.my.learning.
1   Response
2   40
3   30
4   40
5   40
6   30
7   40
8   30
9   40
10   40
11   30
12   40
13   30
```

*(handwritten annotations:)*

Q1 Q2 Q3

How I initially read the file in R

At the top are the Headers for Question 1 (Q1), Q2, & Q3

And the "Row" of answers

Here is the Header for Q4

And here are the answers

| | |
|---|---|
| 14 | 40 |
| 15 | 40 |
| 16 | 30 |
| 17 | 40 |
| 18 | 30 |
| 19 | 40 |
| 20 | 40 |
| 21 | 30 |
| 22 | 40 |
| 23 | 30 |
| 24 | 40 |
| 25 | 40 |
| 26 | 30 |
| 27 | 40 |
| 28 | 40 |
| 29 | 30 |
| 30 | 40 |
| 31 | 30 |
| 32 | 40 |
| 33 | 40 |
| 34 | 30 |
| 35 | 40 |
| 36 | 30 |
| 37 | 40 |
| 38 | 40 |
| 39 | 30 |
| 40 | 40 |
| 41 | 30 |
| 42 | 40 |
| 43 | 40 |
| 44 | 10 |
| 45 | 40 |
| 46 | 30 |
| 47 | 40 |

| | Responsive.to.my.questions.and.assisted.in.my.learning. Response | Pace Response |
|---|---|---|
| 1 | | |
| 2 | 40 | 30 |
| 3 | 30 | 20 |
| 4 | 40 | 40 |
| 5 | 40 | 30 |
| 6 | 30 | |
| 7 | 40 | 40 |
| 8 | 30 | 20 |
| 9 | 40 | 40 |
| 10 | 40 | 30 |
| 11 | 30 | 10 |
| 12 | 40 | 40 |
| 13 | 30 | 20 |
| 14 | 40 | 40 |
| 15 | 40 | 30 |
| 16 | 40 | 20 |
| 17 | 30 | 40 |
| 18 | 40 | 20 |
| 19 | 30 | 40 |
| 20 | 40 | 10 |
| 21 | 40 | 20 |
| 22 | 30 | 40 |
| 23 | 40 | 20 |
| 24 | 30 | 40 |
| 25 | 40 | 30 |
| 26 | 40 | 20 |
| 27 | 30 | 40 |
| 28 | 40 | 30 |
| 29 | 40 | 20 |
| | 30 | |

*Here are the Headers for Q5 & Q6*

*Answers for Q5 & Q6*

*Lack of answer*

| | | |
|---|---|
| 30 | 40 | 40 |
| 31 | 10 | 20 |
| 32 | 40 | 40 |
| 33 | 40 | 30 |
| 34 | 30 | 20 |
| 35 | 40 | 40 |
| 36 | 30 | 20 |
| 37 | 40 | 40 |
| 38 | 40 | 30 |
| 39 | 30 | 20 |
| 40 | 40 | 40 |
| 41 | 10 | 20 |
| 42 | 40 | 40 |
| 43 | 40 | 30 |
| 44 | 30 | 20 |
| 45 | 40 | 40 |
| 46 | 30 | 20 |
| 47 | 40 | 40 |

*Here are the individual 46 participants - with their individual answers to the survey question to the right*

*Answers*

| | Q7 Length Response | Q8 Support.portals Response | Q9 Sprints Response | Q10 Classroom Response |
|---|---|---|---|---|
| 1 | | | | |
| 2 | 40 | 40 | 40 | 30 |
| 3 | 30 | 30 | 30 | 20 |
| 4 | 40 | 40 | 40 | 30 |
| 5 | 40 | 40 | 40 | 30 |
| 6 | 30 | 30 | 30 | 20 |
| 7 | 40 | 40 | 40 | 30 |
| 8 | 30 | 30 | 30 | 20 |
| 9 | 40 | 40 | 40 | 30 |
| 10 | 40 | 40 | 40 | 30 |
| 11 | 30 | 30 | 30 | 20 |
| 12 | 40 | 40 | 40 | 30 |
| 13 | 30 | 30 | 30 | 20 |
| 14 | 40 | 40 | 40 | 30 |
| 15 | 40 | 40 | 40 | 30 |
| 16 | 30 | 30 | 30 | 20 |
| 17 | 40 | 40 | 40 | 30 |
| 18 | 30 | 30 | 30 | 20 |
| 19 | 40 | 40 | 40 | 30 |
| 20 | 40 | 40 | 40 | 30 |
| 21 | 30 | 30 | 30 | 20 |
| 22 | 40 | 40 | 40 | 30 |
| 23 | 30 | 30 | 30 | 20 |
| 24 | 40 | 40 | 40 | 30 |
| 25 | 40 | 40 | 40 | 30 |
| 26 | 30 | 30 | 30 | 20 |
| 27 | 40 | 40 | 40 | 30 |
| 28 | 40 | 40 | 40 | 30 |
| 29 | 30 | 30 | 30 | 20 |
| 30 | 40 | 40 | 40 | 30 |
| 31 | 30 | 30 | 30 | 20 |
| 32 | 40 | 40 | 40 | 30 |
| 33 | 40 | 40 | 40 | 30 |
| 34 | 30 | 30 | 30 | 20 |
| 35 | 40 | 40 | 40 | 30 |
| 36 | 30 | 30 | 30 | 20 |
| 37 | 40 | 40 | 40 | 30 |
| 38 | 40 | 40 | 40 | 30 |
| 39 | 30 | 30 | 30 | 20 |
| 40 | 40 | 40 | 40 | 10 |
| 41 | 30 | 30 | 30 | 20 |
| 42 | 40 | 40 | 40 | 30 |
| 43 | 40 | 40 | 40 | 30 |
| 44 | 30 | 30 | 30 | 20 |
| 45 | 40 | 40 | 40 | 30 |

| 46 | 30 | 30 | 10 | 20 |
| 47 | 40 | 40 | 40 | 30 |

>