

Name: _____

Date: _____

TWO-WAY FREQUENCY TABLE

The table shows the results of a survey about what the engineers said their favorite subject was in middle school.

	Math	Science	Total
Electrical	85	90	175
Chemical	80	91	171
Mechanical	89	81	170
Total	254	262	516

1. How many chemical engineers chose science? _____
2. How many engineers choose math? _____
3. How many engineers choose science? _____
4. How many mechanical engineers choose math? _____
5. How many electrical engineers choose science? _____
6. How many mechanical engineers choose science? _____
7. How many chemical engineers choose math? _____
8. Overall, what was the favorite subject of all engineers? _____

Answer key

TWO-WAY FREQUENCY TABLE

The table shows the results of a survey about what the engineers said their favorite subject was in middle school.

	Math	Science	Total
Electrical	85	90	175
Chemical	80	91	171
Mechanical	89	81	170
Total	254	262	516

1. How many chemical engineers chose science? 91
2. How many engineers choose math? 254
3. How many engineers choose science? 262
4. How many mechanical engineers choose math? 89
5. How many electrical engineers choose science? 90
6. How many mechanical engineers choose science? 81
7. How many chemical engineers choose math? 80
8. Overall, what was the favorite subject of all engineers? Science