

Name: ..... Class: .....

Create frequency tables

1. While offloading a truck, Charles counted the number of broken vases in each box. Use the data to complete the frequency chart below.

Broken vases per box:

50, 35, 30, 30, 39, 45, 42, 59, 60, 43, 31, 56, 52, 40, 34, 48, 55, 60, 35, 50, 60, 31.

Fill in the missing number



Broken vases per box	
No of broken vases	number of boxes
30 - 39	
40 - 49	5
50 - 59	
60 - 69	3

2. A journalism student keeps a record of the number of pages in several major news papers. Use the data to complete the frequency chart below

Pages of news papers, 100, 120, 70, 71, 73, 90, 92, 80, 85, 85, 100, 90, 159, 159, 200, 200, 73, 70, 92, 88, 99, 111, 113.

Fill in the missing numbers

pages per news paper	
No of pages	No of news papers
70 - 80	6
81 - 90	
91 - 100	
111 - 200	7



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50, 35, 30, 30, 39, 45, 42, 59, 60, 43, 31, 56, 52, 40, 34, 48, 55, 60, 35, 50, 60, 31.

Fill in the missing number



Broken vases per box	
No of broken vases	number of boxes
30 - 39	<b>8</b>
40 - 49	5
50 - 59	<b>6</b>
60 - 69	3

The missing rows are for 30 - 39 and 50 - 59

\* 8 boxes had between 30 - 39 broken vases

So, the missing number there is 8

\* For 50 - 59, we have 6 broken vases.

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Pages of news papers, 100, 120, 70, 71, 73, 90, 92, 80, 85, 85, 100, 90, 159, 159, 200, 200, 73, 70, 92, 88, 99, 111, 113.

Fill in the missing numbers

pages per news paper	
No of pages	No of news papers
70 - 80	6
81 - 90	<b>5</b>
91 - 100	<b>5</b>
111 - 200	7

The missing rows are 81 - 90 and 91 - 100

For each row 81 - 90, 5 news papers had between 81 and 90 number of pages.

So, the missing row is 5



For row 91 - 100, 5 news papers had between

91 and 100 number of pages

So, the missing number is 5