

Methods for Describing Sets of Data

2.1 Class Boundaries

1. Find the class boundaries for the price interval \$120 - \$129:

Textbook Cost in \$	Frequency
70 – 79	2
80 – 89	5
90 – 99	12
100 – 109	18
110 – 119	26
120 – 129	22
130 – 139	15
140 – 149	4

2. Find the class boundaries for the height interval 57 – 59.9 inches tall:

Female Heights	Frequency
57 – 59.9	4
60 – 62.9	11
63 – 65.9	17
66 – 68.9	9
69 – 71.9	5

Answers:

1. 119.5 – 129.5
2. 56.95 – 59.95