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| **Reading Cumulative Frequency Graphs** | | |
| **(a)** | **(b)** | **(c)** |
| The cumulative frequency graph shows the height of 40 plants in .    (a) Find the median height of the plants.  (b) Find the interquartile range of the heights of the plants.  (c) Find the number of plants whose height is less than . | The cumulative frequency graph shows the speed of 60 cars in .    (a) Find the interquartile range of the speeds.  (b) Find the number of cars travelling less than .  (c) The speed limit is . What fraction of cars are breaking the speed limit? | The cumulative frequency graph shows the age of 80 apple trees in years.    (a) Find the number of trees that are at least 25 years old.  (b) Oscar says “30% of apple trees are less than 15 years old”. Is Oscar correct? You must show working. |