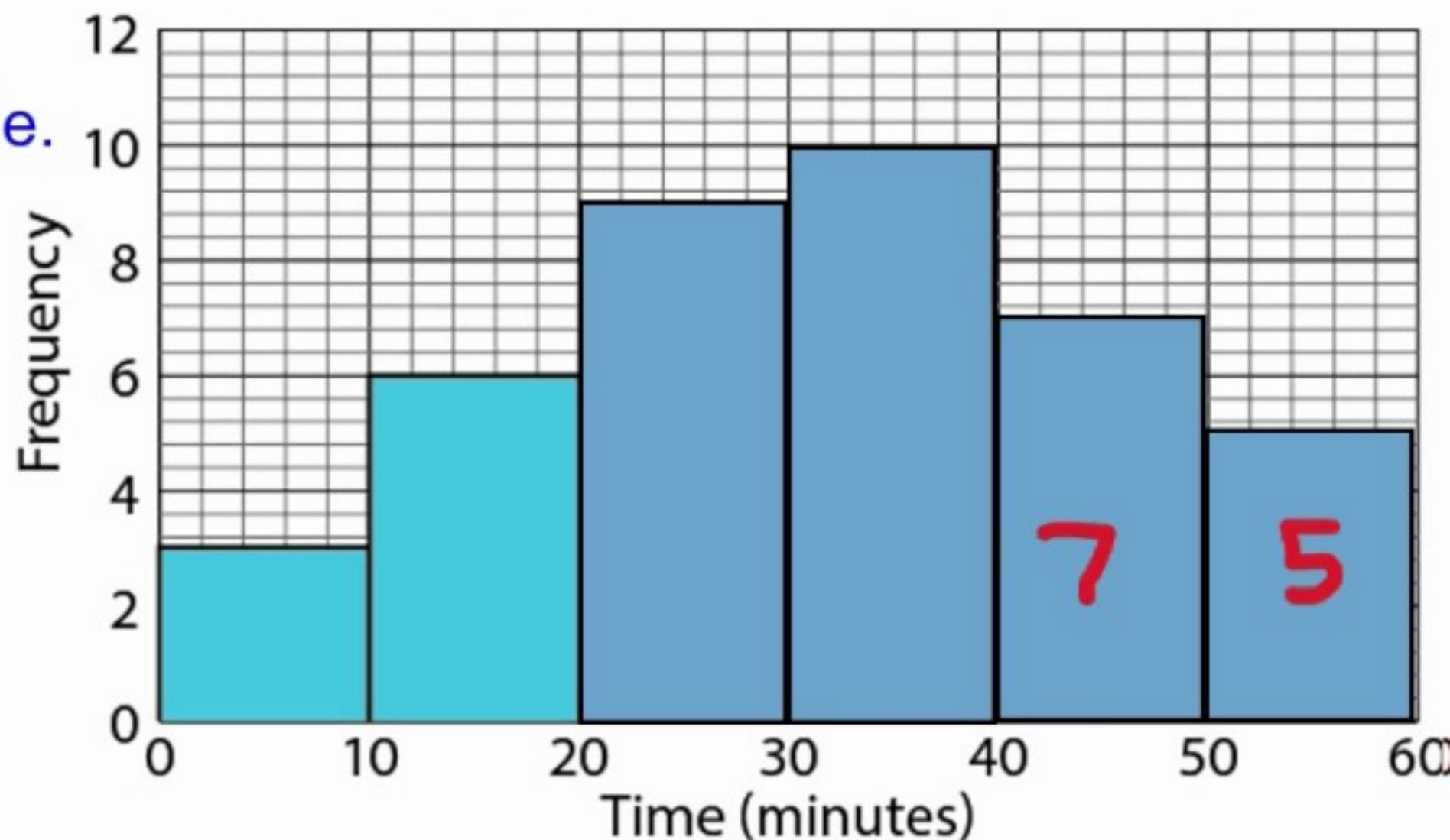# Bar Charts for Continuous Data

Learning Objective: Construct a bar chart for continuous data and identify key features.

Here is a frequency table showing the times, in minutes, taken by 40 students to travel home from school on a particular day.

a) Complete the bar chart using the table.

Time, t, (minutes)	Frequency
$0 \leq t < 10$	3
$10 \leq t < 20$	6
$20 \leq t < 30$	9
$30 \leq t < 40$	10
$40 \leq t < 50$	7
$50 \leq t < 60$	5

b) How many students took <u>40 minutes or more</u> to travel home? 12

c) How many students travelled home in less than 20 minutes?