

***Calculator Required**

Time spent on homework (mins)	Frequency
$20 \leq t < 30$	2
$30 \leq t < 40$	5
$40 \leq t < 50$	4
$50 \leq t < 60$	7
$60 \leq t < 70$	2

The table shows the time taken for a group of people to do their homework. Estimate the mean time taken.