

**\*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.