

Converting time intervals

Activity 1: Answers

1. 2 minutes and 50 seconds = **170** seconds.
2. 1 hour and 17 minutes = **77** minutes.
3. 3 weeks and 4 days = **25** days.
4. 8 years and 6 months = **102** months.
5. 2 days and 2 hours = **50** hours.
6. 1 and $\frac{3}{4}$ hours = **105** minutes.
7. This is **incorrect**. The Henderson family have lived in their house for 744 days which is equivalent to **2 years and 14 days/2 years and 2 weeks**. The Abushena family have lived in their house for 22 months which is equivalent to **1 year and 10 months**. The Henderson family have therefore lived in their house for longer.