

## Word Problems

Converting Units of Time [2]

1. Seth played his video game from 3:45pm until 5:10pm. He is only allowed to play video games for 80 minutes. Has he broken the rule?
2. Victor has 1 and a half hours before he has to leave. He starts watching a movie that runs for 107 minutes. How many minutes of the movie will he miss?
3. The sunscreen lasts for 340 minutes. Hannah put her sunscreen on 1 hour and 50 minutes ago. How long until she needs to put more sunscreen on?
4. The recipe says that the cake must bake for 2 hours and 15 minutes. Lyn has been cooking it for 93 minutes. How much longer does the cake need to bake for?
5. Grace stayed at the beach for 32 days. Peter was there for 4 weeks and 6 days. Who was there longer and by how many days?

## Word Problems **Answers**

### Converting Units of Time [2]

1. Seth played his video game from 3:45pm until 5:10pm. He is only allowed to play video games for 80 minutes. Has he broken the rule?

Yes, by 5 minutes.

2. Victor has 1 and a half hours before he has to leave. He starts watching a movie that runs for 107 minutes. How many minutes of the movie will he miss?

He will miss 17 minutes

3. The sunscreen lasts for 340 minutes. Hannah put her sunscreen on 1 hour and 50 minutes ago. How long until she needs to put more sunscreen on?

230 minutes / 3 hours 50 minutes

4. The recipe says that the cake must bake for 2 hours and 15 minutes. Lyn has been cooking it for 93 minutes. How much longer does the cake need to bake for?

42 minutes more

5. Grace stayed at the beach for 32 days. Peter was there for 4 weeks and 6 days. Who was there longer and by how many days?

Peter was there longer by 2 days