1. What is the sample difference of mean bedtime for nappers minus no nappers (rounded to the nearest thousandth)?

   Please note your answer in the following format: #.###

   ◯ 0.714

   ◯ 0.788

   ◯ 49.01

   ⦿ 42.066

   ✓ **Correct**

2. Given our sample size of n, how many degrees of freedom (df) are there for the associated t distribution?

   18

   ✓ **Correct**

3. What is the *t*-test statistic for the **first** hypothesis test?

Select the answer to the nearest decimal.

- ◉ 2.36
- ○ 16.42
- ○ 4.41
- ○ 3.41

✓ Correct

4. What is the p-value for the **first** hypothesis test?

- ◉ 0.014667451430902756
- ○ 4.3525750002893636e-11
- ○ 0.00015417041438843036
- ○ 0.05

✓ Correct

5. Do you reject or fail to reject the **second** null hypothesis at a Bonferonni-corrected α = 0.025?

- ○ Reject
- ◉ Fail to reject

✓ Correct