1. What variable is used in the column 'napping' to indicate a toddler takes a nap?

> 1

✓ Correct

2. What is the sample size n?

> 20

✓ Correct

3. What is the sample size for toddlers who nap, $n1$?

> 15

✓ Correct

4. What is the sample size for toddler who do not nap, $n2$?

5

✓ Correct

5. Given our sample sizes of n1 and n2 for napping and non-napping toddlers respectively, how many degrees of freedom (df) are there for the associated t distributions?

   Note your answer in the following format: x, y

   ◉ 14, 4
   ○ 12, 26
   ○ 15, 3
   ○ 4, 14
   ○ 26, 12

✓ Correct

6. What is $t*$ for nap and no nap?

   Note your answer in the following format truncated after the hundredth decimal place: #.###, #.###

   ⦿ 2.144, 2.776

   ◯ 1.986, 2.149

   ◯ 2.255, 3.125

   ◯ 4.446, 5.237

   ✓ Correct

7. What is the 95% confidence interval for the average bedtime (in decimalized time) for **toddlers who nap**?

   Note your answer in the following format, rounded to the whole number in decimalized time: (X, Y)

   ◯ (1230, 1270)

   ◯ (900, 1100)

   ⦿ (1215, 1251)

   ◯ (1100, 1300)

   ✓ Correct

8. What is the 95% confidence interval for the average bedtime (in decimalized time) for **toddlers who do not nap**?

   Note your answer in the following format, rounded to the whole number in decimalized time: (X, Y)

   ⦿ (1153, 1229)

   ◯ (1100, 1230)

   ◯ (1230, 1540)

   ◯ (1175, 1235)

   ✓ Correct