## Logic Problem \#3

Use the table to help you solve the logic problem. Each square represents a possible answer. Follow the rows and columns to find the correct combination. Draw a dot in a square for the answer where the vertical and horizontal squares meet. Draw an " $x$ " in a square that isn't the answer.

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Boy Scouts | X | X | X | $\bullet$ | X | $\bullet$ | X | X |
| Baseball | X | $\bigcirc$ | X | X | $\bigcirc$ | X | X | X |
| Tennis | X | X | $\bullet$ | X | X | X | X | $\bullet$ |
| Karate | $\bullet$ | X | X | X | X | X | $\bigcirc$ | X |
| Lemonade | X | $\bigcirc$ | X | X |  |  |  |  |
| Milk | X | X | X | $\bigcirc$ |  |  |  |  |
| Water | $\bullet$ | X | X | X |  |  |  |  |
| Juice | X | X | $\bigcirc$ | X |  |  |  |  |

Ted has four activities a week: baseball, karate, boy scouts, and tennis. Each activity is on a different day: Monday, Tuesday, Friday and Saturday. Ted brings a different drink each day: water, lemonade, milk and juice. Use the clues to find out which activity is on what day and what kind of drink Ted brings to which activity.

1. Ted has Boy Scouts on Saturday but does not bring water for a drink.
2. Ted has tennis later in the week than Karate. He brings juice when he plays tennis.
3. Ted brings lemonade to baseball, which is not on Monday.
4. Ted does not drink lemonade on Friday.
