## Logic Problem \#2

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.

|  | \% | $\frac{\text { f }}{\text { ¢ }}$ |  |  |  | $\dot{8}$ <br> $\dot{0}$ <br> $\stackrel{8}{8}$ <br> $\dot{\circ}$ | $\dot{E}$ <br> $\dot{O}$ <br> $\circ$ <br>  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mr. Mosca | $\bullet$ | X | X | X | X | $\bullet$ | X | X |
| Ms. Casey | X | $\bigcirc$ | X | X | $\bullet$ | X | X | X |
| Mrs. Harlow | X | X | X | $\bullet$ | X | X | $\bullet$ | X |
| Mr. Smith | X | X | $\bigcirc$ | X | X | X | X | $\bigcirc$ |
| 9:00 a.m. | X | $\bigcirc$ | X | X |  |  |  |  |
| 10:00 a.m. | $\bullet$ | X | X | X |  |  |  |  |
| 11:00 a.m. | X | X | X | $\bullet$ |  |  |  |  |
| 12:00 p.m. | X | X | $\bullet$ | X |  |  |  |  |

Jennifer has four teachers: Ms. Casey, Mr. Mosca, Mrs. Harlow and Mr. Smith. They each teach a different subject: math, history, science and English. Each class is at a different time: 9:00 a.m., 10:00 a.m., 11:00 a.m. and 12:00 p.m. Use the clues to find out which teacher teaches which subject and at what time.

1. Mr. Mosca teaches science. Jennifer has this class after math but before history.
2. Jennifer has Mrs. Harlow's class at 11:00 a.m. and it is not her math class.
3. Mr. Smith does not teach math.
4. Jennifer has English class after history.
