1. Jim tells lies on Fridays, Saturdays, and Sundays. He tells the truth on all other days. Freda tells lies on Tuesdays, Wednesdays, and Thursdays. She tells the truth on all other days. If they both said, "Yesterday I lied," then what day is today?

2. If you multiply the four-digit number *abcd* by 4, the digits get reversed. That is, *abcd* x 4 = *dcba*. Find *abcd*. *(a, b, c,* and *d* are all different digits.)

(1)   TODAY   IS   FRIDAY

(2) $abcd = 2178$