

HW 4.1d #2

- 1) Taylie's school is selling tickets to a spring musical. On the first day of ticket sales the school sold 12 adult tickets and 7 child tickets for a total of \$192. The school took in \$96 on the second day by selling 4 adult tickets and 5 child tickets. Find the price of an adult ticket and the price of a child ticket.

- 2) Jake and Flem are selling fruit for a school fundraiser. Customers can buy small boxes of oranges and large boxes of oranges. Jake sold 4 small boxes of oranges and 7 large boxes of oranges for a total of \$160. Flem sold 7 small boxes of oranges and 14 large boxes of oranges for a total of \$315. What is the cost each of one small box of oranges and one large box of oranges?

- 3) Kendra and Paige each improved their yards by planting daylilies and geraniums. They bought their supplies from the same store. Kendra spent \$60 on 3 daylilies and 13 geraniums. Paige spent \$16 on 1 daylily and 3 geraniums. Find the cost of one daylily and the cost of one geranium.

- 4) At the taco truck, Xander bought 6 tacos and 3 burritos for \$16.95. Mandrew showed up a couple days later and bought 4 tacos and 5 burritos for \$19.55. How much did each one cost?