Name _____ Date _____

Homework Practice

Convert Units of Time

Convert.

1. 4 hours = _____ minutes

2. 360 minutes = _____ hours

3. $\frac{1}{2}$ hour = _____ minutes

4. 3 quarter hours = _____ minutes

5. 180 minutes = _____ hours

6. 12 hours = _____ minutes

Solve.

7. Janet plans to meet her friend to see a movie at 6:45. It will take her a quarter of an hour to get ready to leave her house and 3 quarters of an hour to get to the theatre. What time must Janet start getting ready in order to be on time to meet her friend?

_____

8. Juan wants to have dinner ready by 6:30. It takes 30 minutes for the enchilada casserole to be ready. He also wants to serve chicken wings, which will take 1 hour 15 minutes. What times must he put the chicken wings and the casserole in the oven in order to have all the food ready on time?

_____

_____

Use customary units of weight to solve the problems. (Lesson 8–6)

9. How many ounces are in a pound?

_____

10. If 1 soccer ball weighs about one pound and 1 golf ball weighs about 1 ounce, how many golf balls = 1 soccer ball?

11. How many ounces are in 1 pound 7 ounces?

_____

_____