## Daily Dilemma \#10: Activity

Name $\qquad$ Date $\qquad$

1. April, who lived on the colonial frontier, had to make soap for the family. When she finished, she put half of the soap on a shelf in the cabin. She then used half of the remaining soap for cleaning the clothes. After that she had 15 bars of soap left. How many bars of soap did April make? (2 pts.)

Work:
Answer: $\qquad$
2. There were 18 girls invited to a mother-daughter party at a tobacco plantation in the tidewater area of Virginia. At the last minute, three of the girls and their mothers couldn't go. Square tables that could seat 1 person on each side were pushed together to make 1 large table for the girls and their mothers. What was the least number of tables needed to seat the girls and their mothers? ( 3 pts.)

Work:
Answer: $\qquad$
3. Adrienne lives in a Puritan family in Massachusetts. Her family prays 26 hours a week. They pray 2 hours on Saturday and 9 hours on Sunday. On the remaining days of the week they pray the same number of hours each day. How many hours does Adrienne's family pray on each of the other days of the week? (2 pts.)

Work:
Answer:
4. Peter's mother decorated a round birthday cake with candles and strawberries. She placed the candles around the edges of the cake, and between each candle she placed a strawberry. She put 14 strawberries on the cake. How old was Peter going to be? (3 pts.)

Work:
Answer: $\qquad$
5. Give each toy a value and show your work to find the toy that should balance the third scale. (5 pts.)


Doll $\qquad$
Soldier $\qquad$
Violin $\qquad$
Which toy should be used to balance the third scale? $\qquad$

