Integer Word Problems- Independent Practice Worksheet

Complete all the problems.

1. Tim can eat 7 apples at a time and Barry can eat 2 apples at a time. How many more apples could Tim eat?

2. 11 times a number increased by 2 is the same as 6 more than 9 times the number. Find the number.

3. When 31 times a number is increased by 40, the answer is the same as when 200 is decreased by the number. Find the number.

4. 4 times a number increased by 2 is the same as 10 more than 2 times the number. Find the number.

5. When 4 times a number is increased by 15, the answer is the same as when 70 is decreased by the number. Find the number.

6. Daisy designs 30 cards in a day and Lisa designs 12 cards in a day. How many more cards does Daisy design than Lisa?

7. 8 times a number increased by 5 is the same as 17 more than 6 times the number. Find the number.

8. Edward has \$220 in his bank account. If he withdraws \$55 from his account, what is the balance in his account?

9. Calvin and Daniel are two mailmen. There are 94 mail pieces that have to be delivered. If Daniel delivered 43 pieces of mail, how many pieces of mail were delivered by Calvin?

10. When 2 times a number is increased by 9, the answer is the same as when 30 is decreased by the number. Find the number.

