

**Integer Word Problems - Matching Worksheet**

Match the word problems to their answers. Write the letter of the answer that matches the problem.

- \_\_\_\_\_ 1. Brandon has a showroom of male outfits. At the start of the day, he had 140 ties in his store. At the end of the day he has 37 ties left. How many ties did he sell? a. 5
- \_\_\_\_\_ 2. Krystal had 12 chocolates. She ate 4 chocolates the day before yesterday and 4 chocolates yesterday. How many chocolates does she have now? b. 7
- \_\_\_\_\_ 3. 5 times a number increased by 2 is the same as 8 more than 3 times the number. Find the number. c. 4
- \_\_\_\_\_ 4. When 3 times a number is increased by 4, the answer is the same as when 12 is decreased by the number. Find the number. d. 10
- \_\_\_\_\_ 5. 7 times a number increased by 3 is the same as 13 more than 5 times the number. Find the number. e. 2
- \_\_\_\_\_ 6. When 2 times a number is increased by 4, the answer is the same as when 25 is decreased by the number. Find the number. f. 17
- \_\_\_\_\_ 7. David is running a unique coffee shop. He charges \$25 per coffee. If a customer pays \$67 for 2 coffees, how much change should be given back by David? g. 103
- \_\_\_\_\_ 8. 6 times a number increased by 14 is the same as 34 more than 4 times the number. Find the number. h. 6
- \_\_\_\_\_ 9. When 5 times a number is increased by 4, the answer is the same as when 40 is decreased by the number. Find the number. i. 3

