

1.12TransAlgExp6 Write each phrase as a variable expression. Use x to represent "a number."

1. The sum of a number and six. _____

2. A number less fifty. _____

3. A number times thirty. _____

4. A number divided by twelve. _____

5. The quotient of twenty and a number increased by three. _____

6. The difference of four and twice a number. _____

7. Fifteen subtracted from a number. _____

8. The sum of a number and seventeen. _____

9. The product of a number and eight. _____

10. Twenty decreased by half a number. _____

Answers 1. $x+6$ 2. $x-50$ 3. $30x$ 4. $x/12$ 5. $20/x + 3$ 6. $4-2x$ 7. $x-15$ 8. $x+17$ 9. $8x$ 10. $20-\frac{1}{2}x$