1.12TransAlgExp5 Write each phrase as a variable expression. Use x to represent "a number."

1.   The sum of a number and thirteen.   _____

2.   A number less than thirty.   _____

3.   A number times eighty.   _____

4.   A number divided by two.   _____

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

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

7.   Twelve minus a number.   _____

8.   The sum of a number and eleven.   _____

9.   The product of seven and a number.   _____

10.   Twenty increased by twice a number.   _____

Answers   1. x+13   2. 30 – x   3. 80x   4. x/2   5. 20/x + 3   6. 2x – 7   7. 12 – x   8. x + 11   9. 7x   10. 20 + 2x