Translate the phrases into algebraic equations.

1) sum of y and 2 gives fifteen

2) The difference of h and four divided by six equals eight

3) Thrice v is twenty-seven

4) Half of w increased by three is equal to twelve

5) Twice the difference between b and ten is seven

6) Seventeen reduced by four times is as much as two x

7) g more than one is equal to a quarter

8) Nine yields ratio of d and four

9) Three times p minus 2 is as same as three plus five times p

10) The product of thirteen and u gives thirty-nine
Translate the phrases into algebraic equations.

1) sum of y and 2 gives fifteen  
   \[ y + 2 = 15 \]

2) The difference of h and four divided by six equals eight  
   \[ \frac{h - 4}{6} = 8 \]

3) Thrice v is twenty-seven  
   \[ 3v = 27 \]

4) Half of w increased by three is equal to twelve  
   \[ \frac{1}{2}w + 3 = 12 \]

5) Twice the difference between b and ten is seven  
   \[ 2(b - 10) = 7 \]

6) Seventeen reduced by four times is as much as two x  
   \[ 17 - 4x = 2x \]

7) g more than one is equal to a quarter  
   \[ g + 1 = \frac{1}{4} \]

8) Nine yields ratio of d and four  
   \[ 9 = \frac{d}{4} \]

9) Three times p minus 2 is as same as three plus five times p  
   \[ 3p - 2 = 3 + 5p \]

10) The product of thirteen and u gives thirty-nine  
    \[ 13u = 39 \]