Translate each verbal phrase into an algebraic equation.

1) Twice the difference between 6 times h and 3 gives 30

2) Sum of 5 times z and 4 divided by two is 7

3) Twenty-two minus the product of 7 and y yields 1

4) Quotient of 8 lowered by 2 times t and 3 is two

5) Three-fourths of x added to twice of x gives 11

6) 5 times together of 6 and 4 multiplied by g is equivalent to 50

7) Altogether of 9 and two-thirds of k alike 13

8) 7 raised by thrice of c dropped by factor of five is 2

9) 8 divides total of 3 times f and six equals 3

10) Volume of 8 and the product of 5 and q increased by 6 yields 88
Translate each verbal phrase into an algebraic equation.

1) Twice the difference between 6 times h and 3 gives 30
   \[ 2(6h - 3) = 30 \]

2) Sum of 5 times z and 4 divided by two is 7
   \[ \frac{5z + 4}{2} = 7 \]

3) Twenty-two minus the product of 7 and y yields 1
   \[ 22 - 7y = 1 \]

4) Quotient of 8 lowered by 2 times t and 3 is two
   \[ \frac{8 - 2t}{3} = 2 \]

5) Three-fourths of x added to twice of x gives 11
   \[ \frac{3x}{4} + 2x = 11 \]

6) 5 times together of 6 and 4 multiplied by g is equivalent to 50
   \[ 5(6 + 4g) = 50 \]

7) Altogether of 9 and two-thirds of k alike 13
   \[ 9 + \frac{2k}{3} = 13 \]

8) 7 raised by thrice of c dropped by factor of five is 2
   \[ \frac{7 + 3c}{5} = 2 \]

9) 8 divides total of 3 times f and six equals 3
   \[ \frac{3f + 6}{8} = 3 \]

10) Volume of 8 and the product of 5 and q increased by 6 yields 88
    \[ 8(5q + 6) = 88 \]