Algebraic Expressions

Translate the given phrase into algebraic expression:

1. Take away 6 from 5 times of g

   Answer: _____

2. 5 more than quotient of x and 3

   Answer: _____

3. Add 2 times of k and one-third.

   Answer: _____

4. 9 less than 8 times of y

   Answer: _____

5. One-half of q is added to 7

   Answer: _____

6. Two-third of the sum of 5 and m

   Answer: _____

7. Six-fifth of h is subtracted from 3

   Answer: _____

8. 5 less than quotient of w and 7.

   Answer: _____

Answers

1. Take away 6 from 5 times of g
   Answer: $5g - 6$

2. 5 more than quotient of x and 3
   Answer: $5 + \frac{x}{3}$

3. Add 2 times of k and one-third.
   Answer: $2k + \frac{1}{3}$

4. 9 less than 8 times of y
   Answer: $8y - 9$

5. One-half of q is added to 7
   Answer: $\frac{q}{2} + 7$

6. Two-third of the sum of 5 and m
   Answer: $\frac{2}{3}(5 + m)$

7. Six-fifth of h is subtracted from 3
   Answer: $3 - \frac{6}{5}h$

8. 5 less than quotient of w and 7.
   Answer: $\frac{w}{7} - 5$