

EXTRA PRACTICE!

#9A

Translate into an algebraic expression.

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

2) 5 more than the quotient of x and 3.

$$\frac{x}{3} + 5$$

3) Add 2 times of K and one-third.

$$2K + \frac{1}{3}$$

4) 9 less than 8 times y .

$$8y - 9$$

5) Two-thirds of the sum of 5 and m .

$$\frac{2}{3}(m + 5)$$

6) 5 less than the quotient of w and 7.

$$\frac{w}{7} - 5$$

7) The number seven decreased by x .

$$7 - x$$

8) The sum of r and s divided by 8.

$$\frac{r + s}{8}$$

9) The difference between p and q .

$$p - q$$

10) The product of fourteen and c , decreased by d .

$$14c - d$$