

Write an algebraic expression for:

1. a number, c, increased by 5
2. the quotient of $f$ and 4
3. twice 9 decreased by 8
4. the difference between $r$ and 2
5. 6 less than a number, w
6. the product of $q$ and 10

Write words for each
7. $\mathrm{t}+9$
8. $-6 b+3$
9. $\frac{\mathrm{X}}{4}$
10. $z-8$
11. $5 y$

| $3 x-2$ | $\frac{x}{3}$ | $-3 b$ | $y \div-8$ |
| :---: | :---: | :---: | :---: |
| $\frac{3 x}{2}$ | $\frac{-4}{C}$ | $\frac{-m}{5}$ | $-8 w$ |
| $-3+f$ | $5+p$ | $K+-8$ | $2 n+4$ |
| $3 y$ | $2 n$ | $2 f-2$ | $p-4$ |
| $5 b$ | $V-(-3)$ | $t-3$ | $5-p$ |
| $2-c$ | $3-d$ | $-8+h$ | $m+4$ |


| The quotient of $y$ and -8 | The product negative three and b | The quotient of $x$ and 3 |  |
| :---: | :---: | :---: | :---: |
| a number, w, multiplied by -8 | the quotient of $m$ and 5 | four divided by c | Divide the product of 3 and $x$ by 2 |
| double $n$ and add four | the number, k, plus -8 | Five more than $p$ | negative three and $f$ |
| four less than the number, p | two less than twice f | twice a number, n | three times y |
| subtracted from five | a number, t, decreased by three | v minus negative three | five of the number, b |
| four more than m | the sum of negative 8 and h | the difference between d and three | Two decreased by a number, c |

