

Structure in Expressions - Worksheet 1

Convert the following statements into mathematical expressions:

1. Difference of five times a number n and ten.
2. Six more than the quotient of eighteen and a number n .
3. The quotient of three and the quantity 'three less than one-sixth of a number x .'
4. The difference of seven times a number x and the quotient of that number and 3.
5. Sum of three consecutive even integers.

Convert the following mathematical expressions into statements:

6. $\frac{x}{6x-5}$.
7. $2 + \frac{100}{x}$.
8. $5 + \frac{1}{2}x$.
9. $2 + \frac{100}{x}$.
10. $x(5 - x) + \frac{10}{x}$.

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