Algebraic Expressions

Fill in the blanks

1) The coefficient of x in $-4xy$ is _____.

2) The numerical coefficient of $7x^2y$ is _____.

3) The coefficient of x^2y in $9x^2y + 3z$ is _____.

4) The number of terms in the expression $3x^2y + 8yz + 4z$ is _____.

5) $7x^2$ and _____ are like terms in the expression $7x^2 + 8z^2 + 3x^2$.

6) $4x + 5$ contains _____ terms.

7) The numerical coefficient of $-4xyz$ is _____.

8) The constant term in expression $x^2y + 9x^2 + 4y^2 + 10$ is _____.

9) The sum of $4x$, $2x$ and $6x$ is _____.

10) The coefficient of xy in expression $x^2 - 12xy + y^2$ is _____.