1. For each algebraic expression determine the number of terms and identify the variables, coefficients, and constants.

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| **Algebraic Expression** | **# of Terms** | **Variables** | **Coefficients** | **Constants** |
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Determine if the following are either an **algebraic** **expression** or an **equation**. (Circle one)

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| --- | --- | --- |
| **algebraic** **expression**  **equation** | **algebraic** **expression**  **equation** | **algebraic** **expression**  **equation** |

Write an equation or algebraic expression for each sentence.

|  |  |
| --- | --- |
| **Sentence** | **Algebraic Expression or Equation** |
| 1. Four more than three is seven |  |
| 1. 8 less than 10 |  |
| 1. The sum of 4 and 3 doubled is 10 |  |
| 1. The product of 12 and r is 24 |  |
| 1. The quotient of t and 11 |  |
| 1. The quotient of y and 2 times the difference of a and 3 |  |