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Mrs. Sperling/Math 6

## Variables and Expressions Homework

1. Complete the table by evaluating each expression for $x=2,3$, and 4 .

| x | $\mathrm{x}+5$ | $17-\mathrm{x}$ | 9 x | $\frac{144}{x}$ |
| :--- | :--- | :--- | :--- | :--- |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |

2. Complete the table by evaluating each expression for $x=3,5$, and 9 .

| $x$ | $16+x$ | $x-3$ | $12 x$ | $90 \div x$ |
| :--- | :---: | :---: | :---: | :---: |
| 3 |  |  |  |  |
| 5 |  |  |  |  |
| 9 |  |  |  |  |

For problems 3 and 4, follow the directions in the script below:
3. $5 m+c-6+7 y$
4. $7+15-6 h+4 r-10$

Circle the variables.
Star the constants.
Box the operations.
Underline the coefficients.

