## What's That?

Give two ways to write each algebraic expression in words.

| $3 \boldsymbol{p}$ |  |  |
| :---: | :--- | :--- |
| $4-\boldsymbol{y}$ |  |  |
| $8+\boldsymbol{x}$ |  |  |
| $5 \boldsymbol{y}$ |  |  |
| $-4 \boldsymbol{t}$ |  |  |
| $\boldsymbol{r} \div 5$ |  |  |
| $12-\boldsymbol{h}$ |  |  |
| $\mathbf{x}+0.6$ |  |  |

Tuesday's temperature was $26^{\circ}$ warmer than Monday's temperature $t$. Write an expression for Tuesday's temperature.

Miguel sleeps 7.5 hours per night. Write an expression for the number of hours Miguel sleeps in $n$ nights. $\qquad$
Juan is paid for overtime when he works more than 40 hours per week. Find the number of hours Juan works overtime if he works $40,45,50$, and 52 hours. $\qquad$ _, $\qquad$ , $\qquad$ , $\qquad$ .

Write an algebraic expression for each verbal expression. Then write a real-world situation that could be modeled by the expression.

| Verbal expression | Algebraic expression | Real-world situation |
| :--- | :--- | :--- |
| The product of 4 and $x$ |  |  |
|  |  |  |
| $m$ less than 16 |  |  |
|  |  |  |
| 10 more than $y$ |  |  |

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