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$\qquad$
7.1

## Practice

Write the word sentence as an equation.

1. 27 is 3 times a number $y$.
2. The difference of a number $x$ and 4 is 3 .
3. 8 more than a number $p$ is 17 .
4. Half of a number $q$ is 14 .

Write an equation that can be used to find the value of $\boldsymbol{x}$.
5. Perimeter of rectangle: 32 cm

6. Perimeter of triangle: 20 in .

7. You spend $\$ 16$ on 3 notebooks and $x$ binders. Notebooks cost $\$ 2$ each and binders cost $\$ 5$ each. Write an equation you can use to find the number of binders you bought.

