

Expressions: $n + 2$ before \rightarrow after \rightarrow Spring Break

Equations: $n + 2 = 5$

Show the following with an EXPRESSION
use "n" for the unknown

1. a number decreased by eleven $n - 11$


2. half a number $\frac{1}{2}n$ or $0.5n$ or $\frac{n}{2}$

3. a number tripled $3n$

4. six times a number that is then increased by five $6n + 5$

5. The sum of twice a number and eight. $2n + 8$

6. Ten less than a number quadrupled $4n - 10$

7. a number multiplied by itself
 $nn \rightarrow n^2$
 NOT $2n$ 

8. seven added to a number times itself $7 + n^2$

Words

Example

added

$$n + 2$$

doubled

$$2n$$

★ NOT $n \times 2$ or n^2

divided

$$\frac{n}{5} \text{ or } n/5 \text{ or } \frac{1}{5}n$$

half/halved

$$\frac{n}{2} \text{ or } n/2 \text{ or } 0.5n \text{ or } \frac{1}{2}n$$