

**The sum of a number and five is 15.
Find the number.**

Four-fifths of a number is 4. Find the number.

**Two more than a number is 8.
What is the number?**

**Eight less than a number is 9.
Find the number.**

**Three less than a number is 2.
Find the number.**

**The sum of a number and three is 11.
Find the number.**

**The sum of a number and 10 is 13.
Find the number.**

**A number increased by 10 is 15.
Find the number.**

**A number diminished by 5 is 6.
Find the number.**

**Four less than a number is 3. Find
the number.**

**Five more than a number is 9.
What is the number?**

**Two-thirds of a number is 2. Find
the number.**

**Seven more than a number is 16.
What is the number?**

**A number diminished by 2 is 4. Find
the number.**

**A number increased by four is 14.
Find the number.**

**A number increased by two is 90.
Find the number.**

Solve for the variable.

$$0 \times y = 0$$

Solve for the variable.

$$8 - 1y = 2$$

Solve for the variable.

$$63 = y \times 9$$

Solve for the variable.

$$6 - y = 7$$

Solve for the variable.

$$5 - 3y = 2$$

Solve for the variable.

$$4 = 22 - 6y$$

Solve for the variable.

$$2 = y - -1$$

Solve for the variable.

$$6 = y \times -2$$

Solve for the variable.

$$0 = 9 - y$$

Solve for the variable.

$$10 = 8 - y$$

Solve for the variable.

$$0 = 21 - 7y$$

Solve for the variable.

$$2 = 5y - 8$$

Solve for the variable.

$$y - 1 = 8$$

Solve for the variable.

$$y - 4 = 3$$

Solve for the variable.

$$4 = y - 5$$

Solve for the variable.

$$5y - 6 = 4$$