+
- Add
- more than
- sum
- plus
- increased
- in all

−
- minus
- subtract
- decreased by
- difference
- less

- less than
- fewer than
- subtracted from

=
- totals
- is
- was
- the same as
- equivalent
- equals
- makes

÷
- Quotient
- divided by
- $\frac{1}{2}$ of → ÷ 2
- $\frac{1}{3}$ of → ÷ 3
- split equally

×
- product
- times
- multiple
- double ×2
- twice ×2
- triple ×3

Let n represent the **number** and translate each phrase or sentence.

1. Four more than a number.

2. Four times a number

3. Four less than a number

$$n - 4$$

4. A number increased by four

5. A number decreased by four

6. The product of four and a number

7. Six more than five times a number

8. Six less than five times a number

9. Nine less than twice a number

$$2n - 9$$ ǚǚ hehe

10. A number divided by 7

11. The product of a number and seven more than the number

12. The product of a number and seven less than the number

13. Eight less than twice a number is fourteen.

$$2n - 8 = 14$$

14. One less than three times a number is seven.

$$3n - 1 = 7$$

15. Four more than five times a number is two less than the number.

$$5n + 4 = n - 2$$

16. Ten less than a number is three more than six times the number.

$$n - 10 = 3 + 6n - k2$$

17. Twice the sum of a number and 3 is 20.

$$2(x + 3) = 20$$

Gold star