**数学运算**

[代入排除法](#7756-1586222813448)

[题型：年龄、余数、不定方程、多位数](#5476-1586225587879)

[选项：选项信息充分（一组数）](#3800-1586225839825)

[其他：排出后只剩两项；不会做、不会解等](#4727-1586225876698)

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[倍数特性法](#4045-1586227648049)

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[奇偶](#3037-1586308379643)

[倍数](#3191-1586308424112)

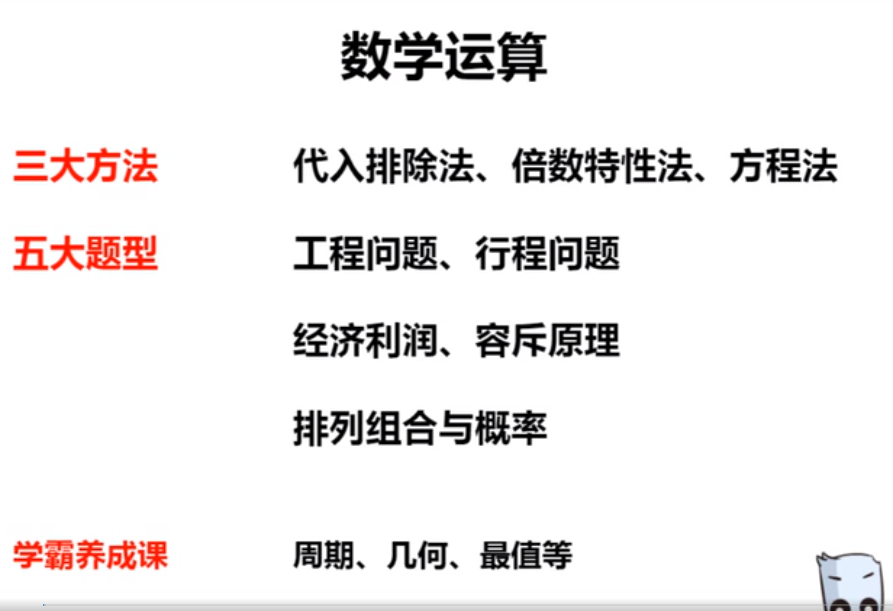
[尾数](#7669-1586308402014)

[不定方程组](#6957-1586309077807)

[第一类：未知数一定是](#7519-1586309077807)

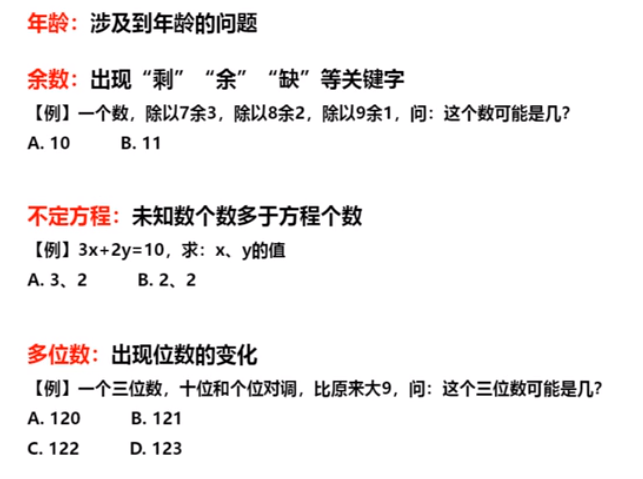
[第二类：未知数不一定是整数](#5055-1586309485813)

[总结](#3191-1586309539425)



**代入排除法**

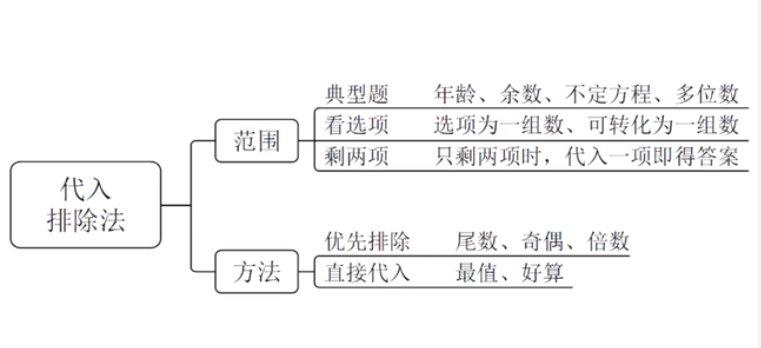
**题型：年龄、余数、不定方程、多位数**



**选项：选项信息充分（一组数）**

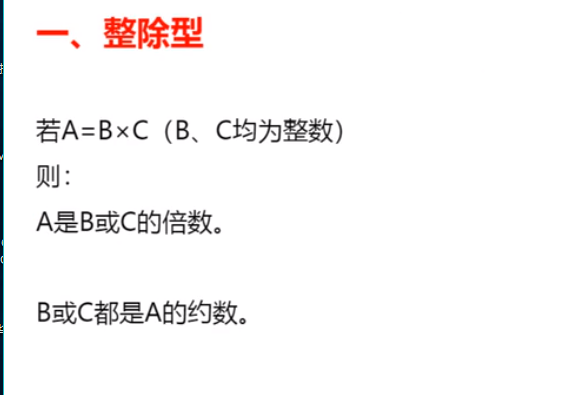
**其他：排出后只剩两项；不会做、不会解等**

**总结**



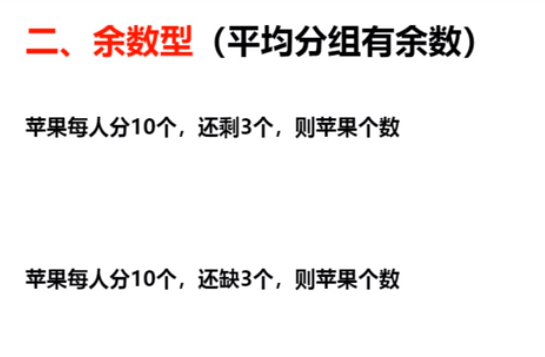
**倍数特性法**

**整除型**

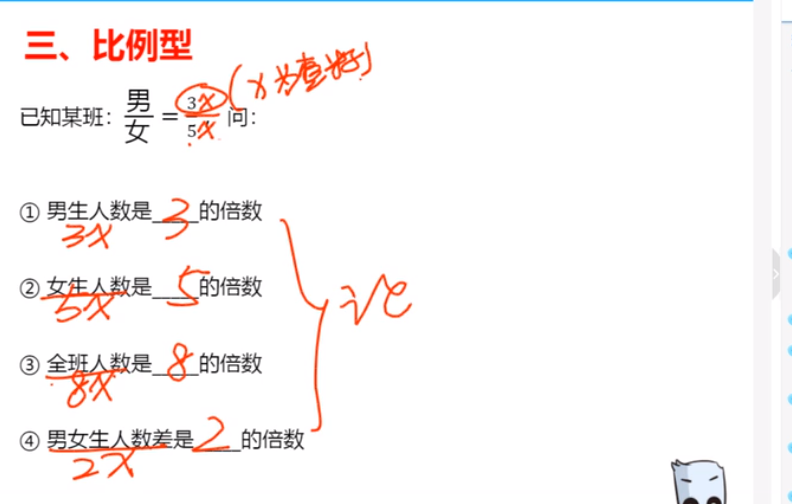


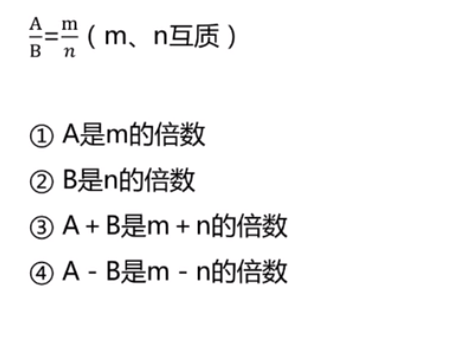
**余数型**

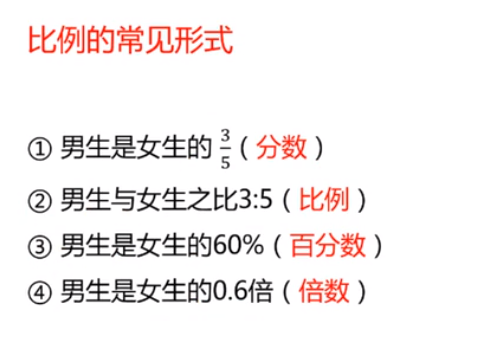
平均分组有余数



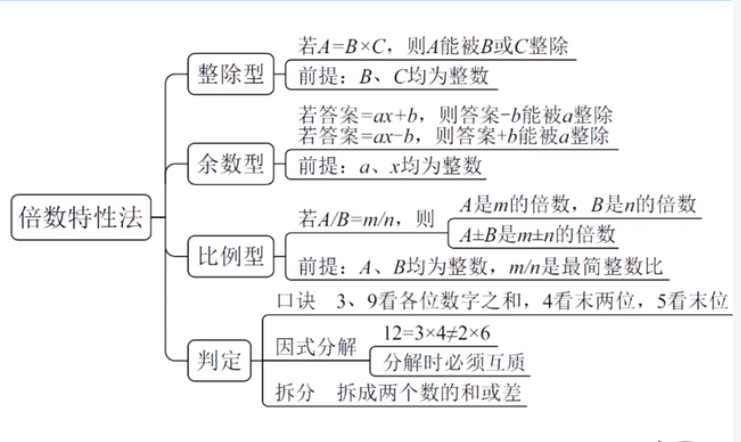
**比例型**







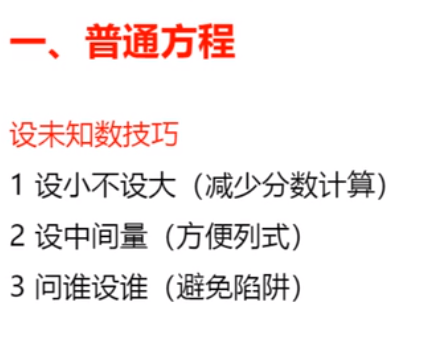
**总结**

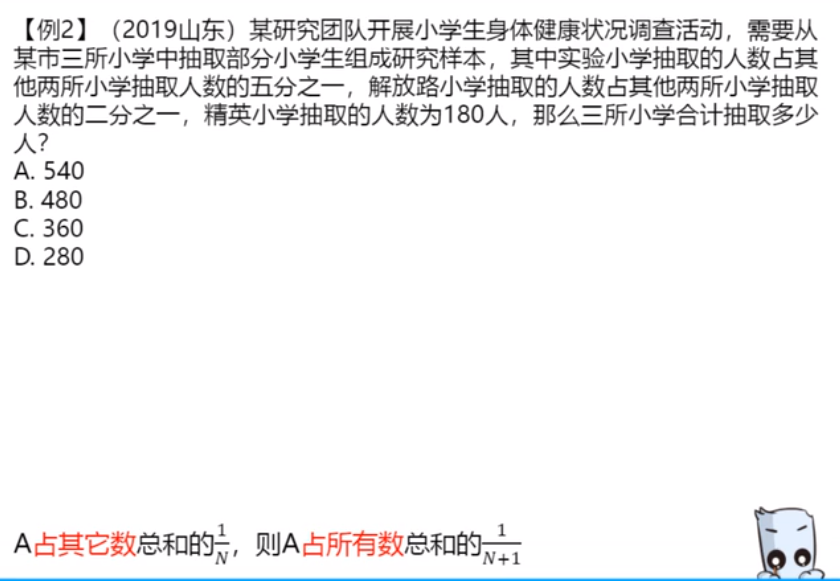


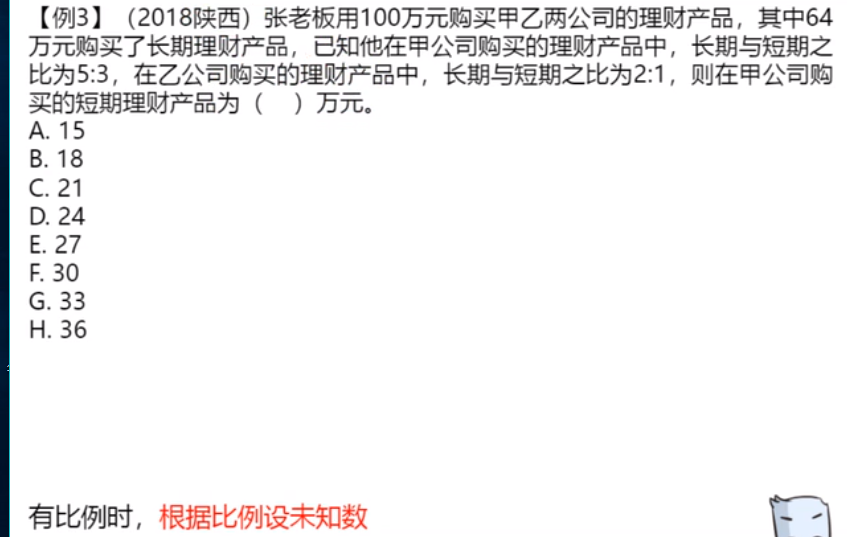
**方程法**

**普通方程**

**设未知数技巧**

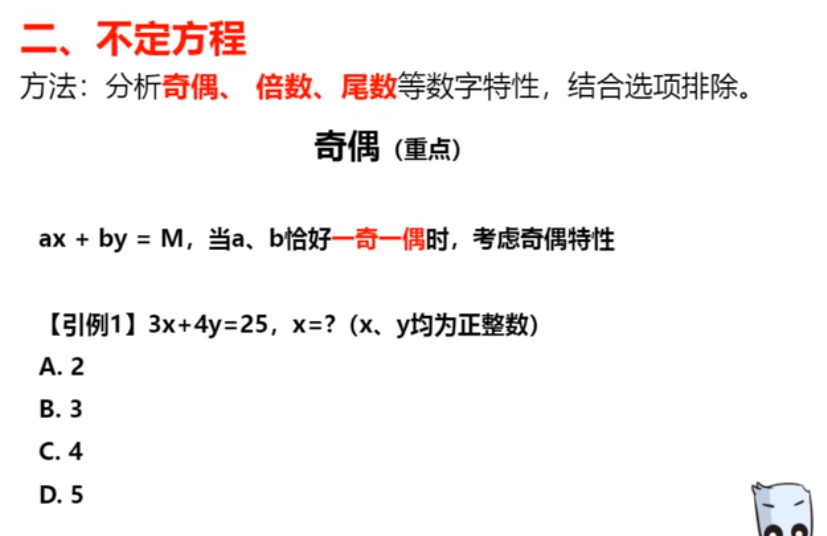




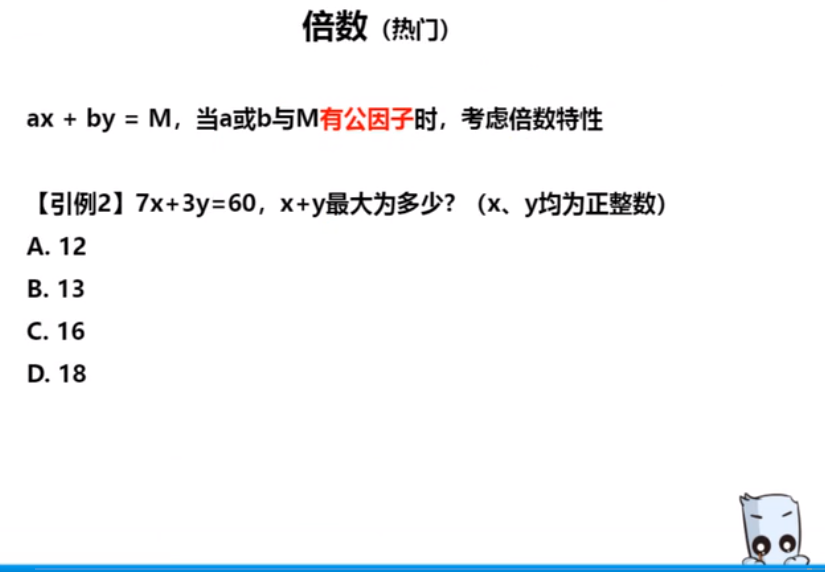


**不定方程**

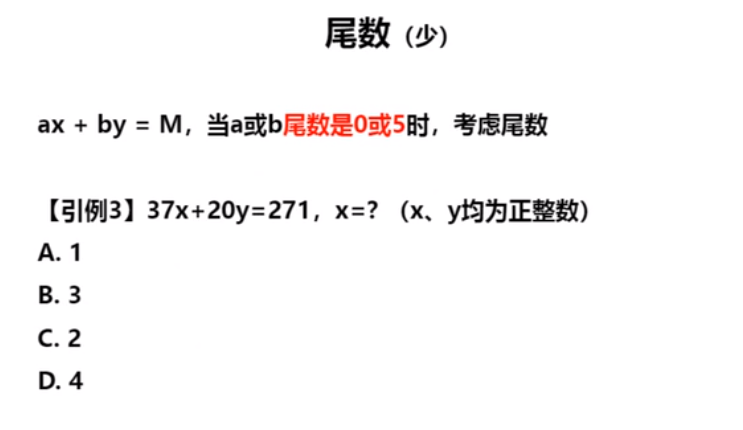
**奇偶**



**倍数**

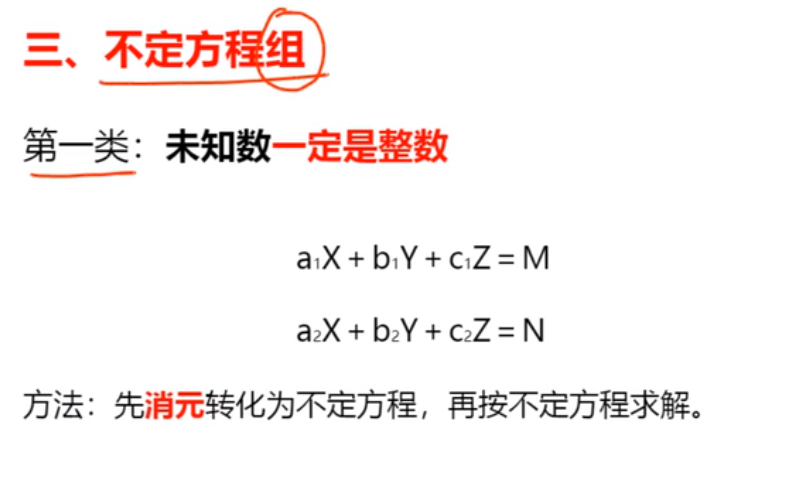


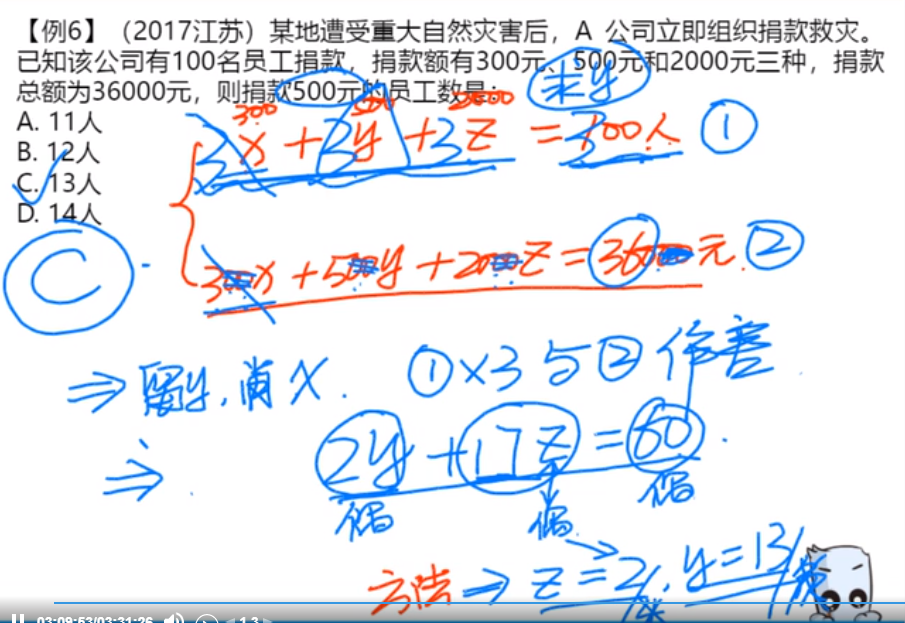
**尾数**



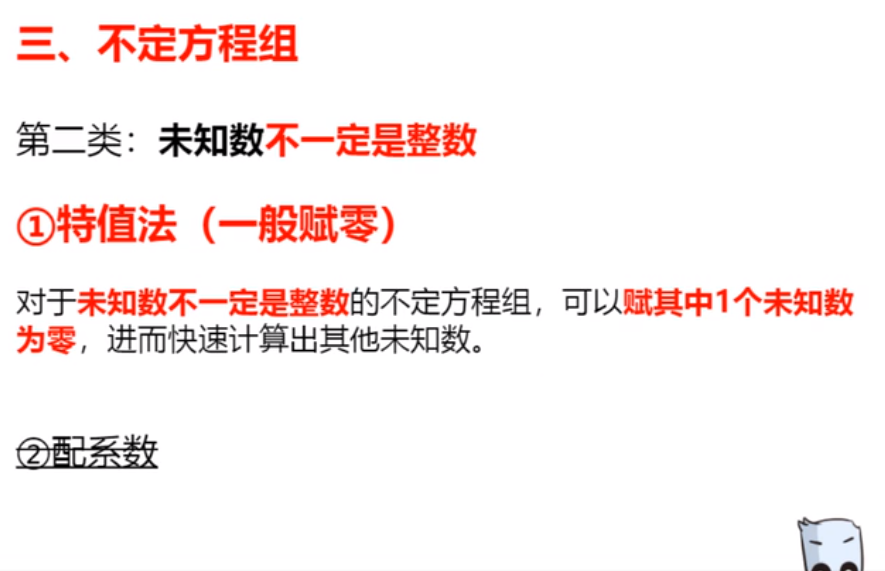
**不定方程组**

**第一类：未知数一定是**





**第二类：未知数不一定是整数**



**总结**

