

S. Math expressions:-

familiar operators:-

Syntax:- $\text{var Num} = \text{num1} + \text{num2};$

$\text{var } c = a - b;$

$\text{var } c = a \% 3;$

$\text{var } d = a * b;$

b. Math expression:-

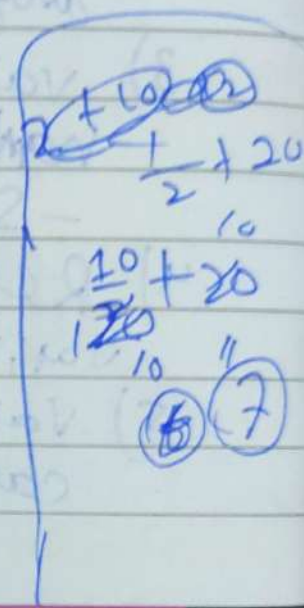
unfamiliar operators:-

Syntax:-

Increment $i++;$

decrement $i--;$

BDMAS Rule



7. Math expressions:-

Eliminating ambiguity or complexity:-

BDMAS Rule.

for this we use

Syntax:-

numResult = (2 * 4) * (4 + 2);

Answer

48

8. Concatenating text String:-

To combine two or more than two strings we use '+' operators.

Syntax:-

var name = "Tanygeb";

var symbol = "!",

var nameAdd = name + symbol;

alert (nameAdd);

9. Prompt:-

when we take input from user we used prompt.

Syntax:-

var

a = "your name";

var

b = "Tanygeb";

var

c = prompt(a, b);

Conditional Statement

10. if statement:- It is run when condition is true. otherwise undefine.

Syntax:-

```
var a = "Swabi";
```

```
if (a === "swabi") {  
    alert("yes");  
}
```