

whole
biggest
everything
final amount

Do you have the
TOTAL?

?	
20	10

NO
I have parts

YES
I am **missing** parts

30	
20	?

I need to **combine parts**

I need to **separate the whole**

Do you have
EQUAL parts or groups?

Do you need
EQUAL parts or groups?

NO

YES

NO

YES

+ ADD

Add, Altogether, Both,
In all, **Sum**, Total, Sum,
Comnined, More than

x MULTIPLY

Times, Every, **Product**,
Equal groups, Altogether,
At this rate

- SUBTRACT

Difference, Fewer,
How many more, Less
How much more, Left

÷ DIVIDE

Shared, **Quotient**, Equal,
Total parts, Evenly, Split,
Average, Each, Every

?	
20	10

$$20 + 10 = ?$$

?		
10	10	10

$$10 \times 3 = ?$$

30	
20	?

$$30 - 20 = ?$$

30		
?	?	?

$$30 \div 3 = ?$$