2.OA.1.1.Fact Families

Happy to work with you today!

Today our goal is to master the topic " Fact Families."

Would you like to communicate through the microphone or chat?

This is our first question.

Read it carefully.

In this question, we are going to use addition and subtraction.

Here, 9 is the largest number in the fact family.

Here, 2 and 7 numbers in this fact family, we call part, part.

It matters if 2 or 7 is the first addend in the equation.

There are no other addition sentences to go with these numbers.

We start with the whole number 9 Because we cannot take 9 away from 2 or 7.

If I take 2 away from 9, that leaves us with 7.

Only the 3 numbers can be used to write the equations, or the answers will be wrong.

Options A, C, D, and F are the answer.

Do you have any questions?

Here is our next question.

Go through the question once.

11 is the biggest number in the fact family.

8 and 3 numbers make the parts.

One addition sentence using these 3 numbers.

3+8=11

8+3=11

These are called equations because both sides are equal to each other.

11 is the biggest number; we cannot take 11 from 8 or 3.

There are only two other subtraction sentences we can make from these numbers.

These equations are related because they all use the same 3 numbers.

Options A, C, D, and E are the answer.

Let's do this question together.

What are we asked to find?

7 is the biggest number in the fact family.

4 and 3 numbers make the parts.

One addition sentence using these 3 numbers.

3+4=11

4+3=11

These are called equations because both sides are equal to each other.

7 is the biggest number; we cannot take 7 from 4 or 3.

There are only two other subtraction sentences we can make from these numbers.

These equations are related because they all use the same 3 numbers.

Options A, C, D, and F are the answer.

Let us work on the next practice question.

14 is the biggest number in the fact family.

8 and 6 numbers make the parts.

One addition sentence using these 3 numbers.

8+6=14

6+8=14

These are called equations because both sides are equal to each other.

14 is the biggest number; we cannot take 14 from 8 or 6.

There are only two other subtraction sentences we can make from these numbers.

These equations are related because they all use the same 3 numbers.

Options A, B, D, and E are the answer.

It is your next question.

8 is the biggest number in the fact family.

2 and 6 numbers make the parts.

One addition sentence using these 3 numbers.

2+6=8

6+2=8

These are called equations because both sides are equal to each other.

8 is the biggest number; we cannot take 8 from 2 or 6.

There are only two other subtraction sentences we can make from these numbers.

These equations are related because they all use the same 3 numbers.

Options A, B, D, and E are the answer.

Go ahead and show me your work on the board.

15 is the biggest number in the fact family.

9 and 6 numbers make the parts.

One addition sentence using these 3 numbers.

9+6=15

6+9=15

These are called equations because both sides are equal to each other.

15 is the biggest number; we cannot take 15 from 9 or 6.

There are only two other subtraction sentences we can make from these numbers.

These equations are related because they all use the same 3 numbers.

Options A, B, D, and E are the answer.