

Teacher Questioning

Assessing

(uncover the depth of understanding)

Can you prove it?
Why do you think...?
Tell me everything about...?
What do you know about...?
What are you hearing/seeing?
What is making sense about (public record)?
Can you draw a picture or use numbers to show your thinking?
Where is the math?
How do you know...?
Where do you see...?

Focusing

(intervene)

Do you see any numbers/patterns?
Ok, you told me that that is... but that isn't really our math goal. How could you... to show (the goal)?
Where is the...?
I want you to listen to (student who is on task) now what is making sense?
Can you re-voice?
Can you find a place in the room where we have...listed?
What is the same/different about...?
Can you explain... in your drawing?
How are you going to prove...?

Advancing

(press for deeper understanding)

What other numbers will this work with?
What do you notice happening over and over?
Will this always be true or What do you think will always be true?
How would you use numbers here just like you did here?
Would this work with the number...?
Could you draw more examples?
Can you prove that...?
Is there another way to figure this out?