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/Users/sergio/Desktop/4365/cmake-build-debug/Programming_Assignment_1
Number of Children: 3
Input number: 986

I am the parent with pid: 35773 sending the array: 1, 2, 17, 29, 34, 58, 4
I am the second child with pid: 35775 sending the value: 138 to my parent
I am the second child with pid: 35777 sending the value: 1479 to my parent
I am the first child with pid: 35774 sending the value: 3 to my parent
I am the first child with pid: 35778 sending the value: 3 to my parent
I am the first child with pid: 35778 sending the value: 3 to my parent
I am the first child with pid: 35780 sending the value: 3 to my parent
I am the parent at the end with ID 35773 with a final sum of: 1620

Process finished with exit code 0
```

I was able to figure out how to ask the user for the number of children and then work accordingly and then ask for the number of children and figure out the divisors and then store them in an array. I was able to figure this out with in-class help.