

I can't kick that flat ball very far. I wonder if it's heavier than the inflated one.



The flat soccer ball *is* heavier because it's mostly leather and has very little air in it.



Tomas

The inflated one is heavier because it has both leather and a lot of air.



Leila

Both soccer balls weigh the same because air doesn't weigh anything.



Fern



Write a response to each of the children. What you think of each of their ideas and why?

Tomas: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Leila: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Fern: \_\_\_\_\_  
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