



Dear Science Agony Aunt,

I am trying to make some ear muffs for myself. You see, when I get home from school all I want to do is sit down with a glass of milk and a good comic. BUT my mum and dad and brother just talk to me all the time! I want to make ear muffs to block out as much sound as possible but I don't know which material to use. Can you help me?

I'm looking forward to your reply.

*Jonny, Yorkshire.*

Dear Jonny,

I have investigated your problem with my classmates.

First we \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Then we \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

The best material was \_\_\_\_\_ because \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

The worst material was \_\_\_\_\_ because \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

I hope this helps!

\_\_\_\_\_

