



NAME _____

DATE _____

How Many Hands: One or Two?

SCRIABIN Prelude for the Left Hand Alone, op. 9, no. 1



LEFT OR RIGHT?



Alexander Scriabin was a composer and virtuoso pianist from Moscow, Russia. When he was 20 years old, he injured his right hand by overstretching it during playing. This was tragic news for the composer, who loved playing the piano and relied on his ability as a pianist to earn a living. While his right hand was recovering from injury, he wrote this piece for the left hand only.



LEFT OR RIGHT?

With which hand do you write? _____

Which hand do you use to eat? _____

You can see in the picture above that Scriabin is writing with his right hand. Everyone has a hand that they naturally use more than others; this is called your **dominant hand**. It's the hand you use to eat and write! Your dominant hand is usually stronger and easier to use than your **nondominant hand**. Most people have "chosen" their dominant hand by age 3.

Which is your dominant hand? **RIGHT HAND** **LEFT HAND**

COLLECTING DATA

Studies suggest that left-handed people make up about only 10% of the population. Find 10 people (your family, classmates, teachers) as subjects to observe their handedness to conduct your own study.



CLIBURN KIDS

Ask each of your subjects to perform the following movements. Observe and record which hand he or she uses to perform these movements in the grid below.

1. Write their own name.
2. Eat something with a fork or spoon.
3. Throw a ball.

After you have gathered all of your data, draw a conclusion about handedness for each of the subjects.

	Subject Name	Movements	Left or Right		Conclusion
1.		Writing			
		Eating			
		Throwing			
2.		Writing			
		Eating			
		Throwing			
3.		Writing			
		Eating			
		Throwing			
4.		Writing			
		Eating			
		Throwing			
5.		Writing			
		Eating			
		Throwing			
6.		Writing			
		Eating			
		Throwing			
7.		Writing			
		Eating			
		Throwing			
8.		Writing			
		Eating			
		Throwing			
9.		Writing			
		Eating			
		Throwing			
10.		Writing			
		Eating			
		Throwing			



CONCLUSIONS:

How many people are left-handed? _____

How many people are right-handed? _____

Do your conclusions support the studies that say that 10% (or 1 out of 10) of the population is left-handed? Explain your answer.
