

# How Identical are Identical Twins Vs. Fraternal Twins?

Science project by:

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And

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This science project is for a 5<sup>th</sup> Grade science fair. Every 5<sup>th</sup> Grader will be making a science project. Ours going to be about comparing twins and seeing how alike or different they really are and if it really matters if you are a fraternal or identical twin.

We want twin of any age to do these tests as long as they are ten or over. The twins must both be of the same gender because if some of them were pairs of a boy and a girl our information would get all messed up because boys are going to like different things than girls.

Please take all the tests in these pages and make sure your twin does them too. If only one twin takes the test and not the other the results don't matter.

Once you have taken the tests please enter all of the results online. We have set up an online survey for you to do this. You will find it at this website:

<http://fatcy.cl/sciproj>

Thank you for taking the time to help us with our science project.

Carrie and Katie Nelson

# Permission Statement

I \_\_\_\_\_ will allow my twins to be tested for this science fair project under the conditions that their names will not be stated.

Sign:

\_\_\_\_\_

# Basic Information

Your First and Last Name: \_\_\_\_\_

Your Twin's First and Last Name: \_\_\_\_\_

Your age: \_\_\_\_\_ (must be 10 or older)

Your twin type (circle 1):      Identical    Fraternal

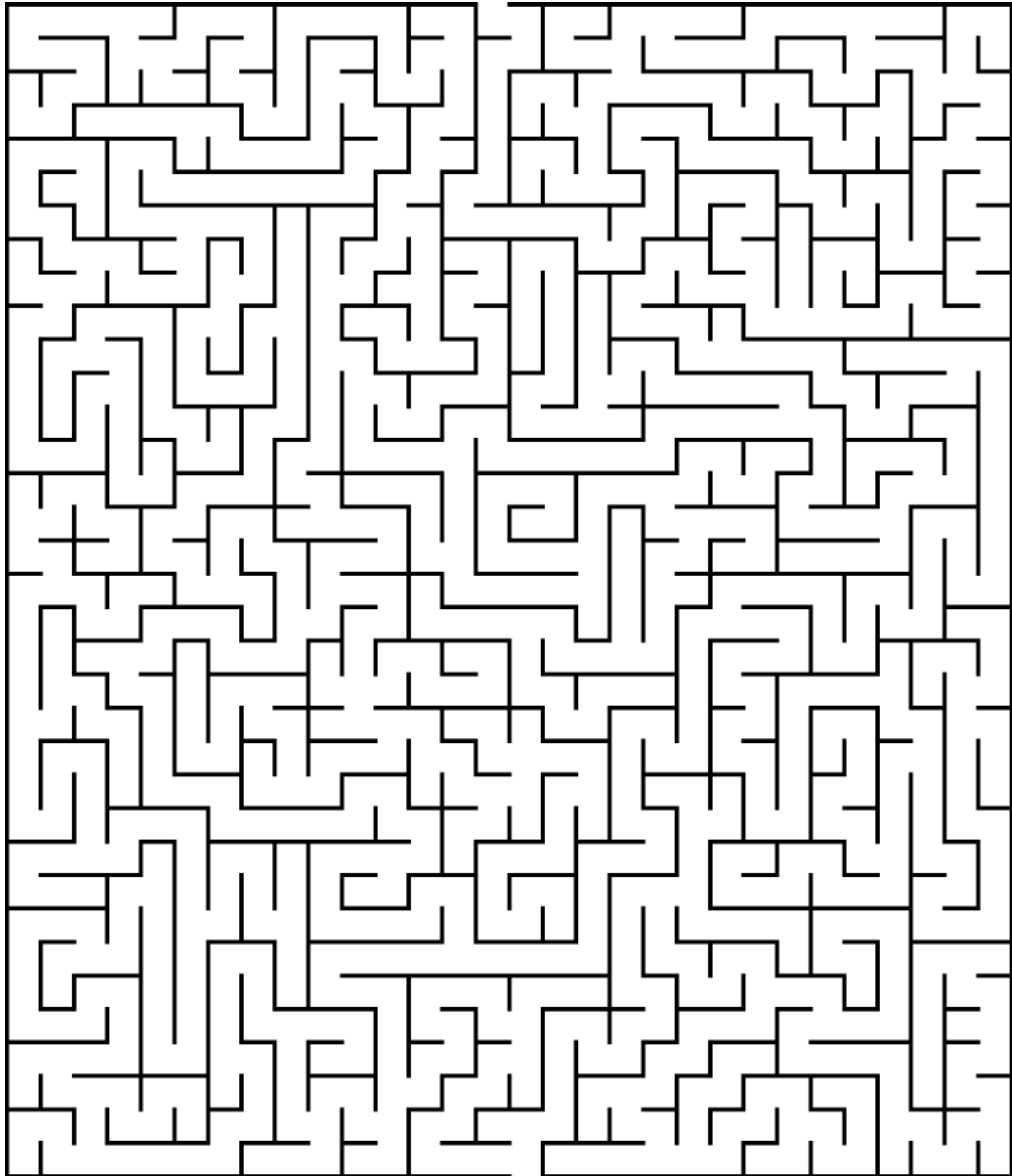
Are you both boys or both girls? (circle 1)    Boys      Girls

What is your height in feet and inches? \_\_\_\_\_

What is your weight in pounds? \_\_\_\_\_

# Maze Test

Time how long it takes you to complete this maze (in minutes and seconds) and write it here: \_\_\_\_\_



# Math Test

Time and complete the following multiplication problems.

Record your time here: \_\_\_\_\_

	3	4	5	6	7	8	9	10	11	12
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

# Push-up Test

Do as many push-ups as you can in two minutes. Record the number you were able to do here: \_\_\_\_\_