

HELP 371: Joy of Math

Ask your partner the following questions. Be sure to write your partner's answers, not your own. Ask for spelling when necessary by using phrases like "How do you spell that?" and "Could you spell that, please?"

+ Who are you? +
Name and/or nickname:

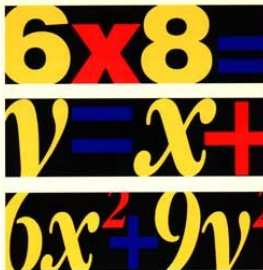
Nationality:

Email address:

Favorite number:

What math classes did you take in high school or college? Which are you good at? Which do you like?

Algebra ↓

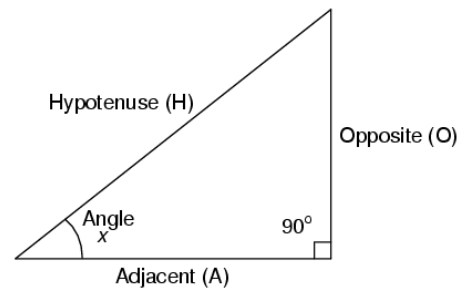


Geometry ↓

Calculus ↓

12. $\int \cot u \, du = \ln|\sin u| + C$
13. $\int \sec^2 u \, du = \tan u + C$
14. $\int \csc^2 u \, du = -\cot u + C$
15. $\int \sec u \cdot \tan u \, du = \sec u + C$
16. $\int \csc u \cdot \cot u \, du = -\csc u + C$
17. $\int \frac{1}{\sqrt{a^2 + u^2}} \, du = \arcsin \frac{u}{a} + C$

Trigonometry ↓



Other:

What do you want to learn in this class? Why are you taking it?

Do you plan to go to a US college? What will you study?

What else do you want Betsy and/or the class to know about you?

Homework:

+ How do you want to be graded? +

Help Betsy decide how to give you a grade. Write a percentage for each of the following class requirements. Remember, the total must be 100%!

After you choose the percentages, write an explanation of your choices. For example, if you give 40% to attendance/participation/in-class work, you might write, "I gave 40% to participation in class because it is very important for me to improve my speaking and listening skills."

Attendance/participation/in-class work

Vocabulary journals

Homework

Project

Vocabulary/grammar quizzes

Other:

Explanation of choices