

Coastline Math Guided Self-Placement

Placing yourself does not guarantee success. It is a guide for self-placement only. Read each question. Do *NOT* answer it. Reply with one of the following:

A Yes, I could easily answer this question;

B If I worked on it for a while or looked it up in a book then yes, I could answer this question; or

C No, I don't have a clue how to answer this question.

1. Add: $\frac{2}{3} + 1\frac{4}{5}$

2. Multiply: 3.6×0.45

3. Simplify: $3a + 4b - 5a + 2b$

4. Solve: $4x - 5 = 7 - 2x$

5. Is the slope of the line $5x + 2y = 6$ positive or negative?

6. Factor the trinomial $x^2 + 4x - 32$

7. Solve: $(x - 1)(x + 2) = 0$

8. Solve: $(x - 1)(x + 2) > 0$

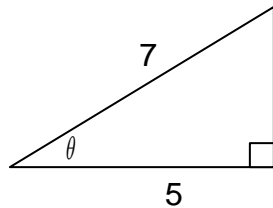
9. Solve: $3x^2 - 6x + 2 = 0$

10. Given the function $f(x) = x^2 - x + 2$, find $f(-9)$

11. Solve: $x^{3/2} = 27$

12. Solve: $\log_4 x = 3$

13. Find $\sin \theta$.



14. Find $\sum_{n=1}^5 2^{n-1}$

RECOMMENDATION---If the reply is:

C to everything: Math 005/044*/046*/047*

A or B to 1-2 and C to everything else: Math 008/044*/046*/047*

A or B to 1-3 and C to everything else: Math 010/045*/046*/047*

A or B to 1-6 and C to everything else: Math 030/045*/046*/047*

A or B to 1-10 and C to everything else: Math 100/103*/104*/106*/115/120/150*/160

A or B to 1-12 and C to everything else: Math 140*

A or B to 1-13 and C to everything else: Math 170

A or B to 1-14: Math 180

**NOTE- Courses indicated are not currently offered with Military/Corporate Education Programs.*



Coastline Math Guided Self-Placement

Complete and scan/email to:

Military students:

MilitaryPlacement@Coastline.edu

Corporate students:

ContractPlacement@Coastline.edu

Or fax to: 714.241.6327

Last Name: _____

Coastline Student ID #: _____

First Name: _____

Date of Birth: _____

Email: _____

After completing the Coastline Math Guided Self-Placement, I will place myself in the following math class(s) by choosing the appropriate class(s):

- | | |
|--|---|
| <input type="checkbox"/> Math C005 (<i>Basic Math</i>) | <input type="checkbox"/> Math C100 (<i>Liberal Arts Math</i>) |
| <input type="checkbox"/> Math C008 (<i>Pre-Algebra</i>) | <input type="checkbox"/> Math C103* (<i>Statistics for Elementary Teachers</i>) |
| <input type="checkbox"/> Math C010 (<i>Elementary Algebra</i>) | <input type="checkbox"/> Math C104* (<i>Math for Elementary Teachers</i>) |
| <input type="checkbox"/> Math C030 (<i>Intermediate Algebra</i>) | <input type="checkbox"/> Math C106* (<i>Geometry for Elementary Teachers</i>) |
| <input type="checkbox"/> Math C044* (<i>Basic Math and Pre-Algebra</i>) | <input type="checkbox"/> Math C115 (<i>College Algebra</i>) |
| <input type="checkbox"/> Math C045* (<i>Elementary and Intermediate Algebra</i>) | <input type="checkbox"/> Math C120 (<i>Trigonometry</i>) |
| <input type="checkbox"/> Math C046* (<i>Statistics Pathway 1</i>) | <input type="checkbox"/> Math C140* (<i>Business Calculus</i>) |
| <input type="checkbox"/> Math C047* (<i>Fundamental Math</i>) | <input type="checkbox"/> Math C150* (<i>Finite Math with Applications</i>) |
| | <input type="checkbox"/> Math C160 (<i>Introduction to Statistics</i>) |
| | <input type="checkbox"/> Math C170 (<i>Pre-Calculus</i>) |
| | <input type="checkbox"/> Math C180 (<i>Calculus 1</i>) |

***NOTE-Courses indicated are not currently offered with Military/Corporate Education Program.**

I authorize Coastline Community College to enter this data.

I certify that all information provided on this form is true and complete to the best of my knowledge.

This form is considered a legal document and will become a permanent part of your record. Falsification of this form may be cause for disciplinary action, including course withdrawal or suspension, as deemed appropriate.

Physical Signature Required

Date

For more information contact:

Military students: 714.241.6367

Corporate students: 714.241.6132 Option 3