

Name: Newton, Isaac

Student ID: 8675309

Instructor: J. Brennan

Signature: \_\_\_\_\_

**Note that the 'assessmentpreface.tex' file in the exams archive folder is read and placed here. This is also where student information is included, either to be replaced with information from the master.csv file or as blanks.**

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**Instructions:**

1. Any cover page materials, per your departmental standards.

(1) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $7 + 18 =$

(b)  $11 - 5 =$

(c)  $4 \times 6 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $8 + 18 =$

(b)  $12 - 4 =$

Name: Ramanujan, Srinivasa

Student ID: 8675310

Instructor: J. Brennan

Signature: \_\_\_\_\_

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**Instructions:**

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(1) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $8 + 16 =$

(b)  $10 - 2 =$

(c)  $3 \times 8 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $4 \times 9 =$

(b)  $6 + 16 =$

Name: Turing, Alan

Student ID: 8675311

Instructor: I. Crump

Signature: \_\_\_\_\_

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(1) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $9 + 16 =$

(b)  $13 - 5 =$

(c)  $2 \times 9 =$



(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $11 - 4 =$

(b)  $6 + 18 =$

Name: Von Neumann, John

Student ID: 8675312

Instructor: J. Niknejad

Signature: \_\_\_\_\_

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**Instructions:**

1. Any cover page materials, per your departmental standards.

(1) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $9 + 18 =$

(b)  $13 - 7 =$

(c)  $3 \times 7 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $6 + 17 =$

(b)  $3 \times 6 =$

Name: Euler, Leonhard

Student ID: 8675313

Instructor: J. Niknejad

Signature: \_\_\_\_\_

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(b)  $10 - 4 =$

(c)  $4 \times 6 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $2 \times 6 =$

(b)  $8 + 18 =$

Name: Leibniz, Gottfried

Student ID: 8675314

Instructor: I. Crump

Signature: \_\_\_\_\_

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(b)  $11 - 6 =$

(c)  $4 \times 8 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $4 \times 7 =$

(b)  $6 + 15 =$

Name: Babbage, Charles

Student ID: 8675315

Instructor: \_\_\_\_\_

Signature: \_\_\_\_\_

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**Instructions:**

1. Any cover page materials, per your departmental standards.

(1) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $6 + 15 =$

(b)  $14 - 9 =$

(c)  $4 \times 6 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $14 - 9 =$

(b)  $9 + 18 =$

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Student ID: \_\_\_\_\_

Instructor: \_\_\_\_\_

Signature: \_\_\_\_\_

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(1) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $6 + 16 =$

(b)  $11 - 3 =$

(c)  $5 \times 9 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $10 - 5 =$

(b)  $8 + 16 =$



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Student ID: \_\_\_\_\_

Instructor: \_\_\_\_\_

Signature: \_\_\_\_\_

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(b)  $3 \times 9 =$

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Student ID: \_\_\_\_\_

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(a)  $6 + 18 =$

(b)  $14 - 7 =$

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Student ID: \_\_\_\_\_

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(c)  $4 \times 6 =$



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(a)  $10 - 5 =$

(b)  $8 + 17 =$

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Student ID: \_\_\_\_\_

Instructor: \_\_\_\_\_

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(b)  $13 - 6 =$

(c)  $4 \times 8 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $6 + 15 =$

(b)  $10 - 2 =$

Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Instructor: \_\_\_\_\_

Signature: \_\_\_\_\_

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(a)  $9 + 17 =$

(b)  $13 - 7 =$

(c)  $4 \times 7 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $2 \times 8 =$

(b)  $14 - 8 =$

Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Instructor: \_\_\_\_\_

Signature: \_\_\_\_\_

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(b)  $13 - 7 =$

(c)  $4 \times 9 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $9 + 18 =$

(b)  $2 \times 7 =$

Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Instructor: \_\_\_\_\_

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(1) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $6 + 18 =$

(b)  $14 - 7 =$

(c)  $3 \times 6 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $12 - 6 =$

(b)  $7 + 18 =$

Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Instructor: \_\_\_\_\_

Signature: \_\_\_\_\_

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(a)  $7 + 17 =$

(b)  $12 - 6 =$

(c)  $2 \times 6 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $5 \times 6 =$

(b)  $7 + 17 =$



Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Instructor: \_\_\_\_\_

Signature: \_\_\_\_\_

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(c)  $5 \times 6 =$

(2) **(6 points)** Perform the following operations. Clearly show your work.

(a)  $10 - 3 =$

(b)  $5 \times 9 =$