**Lesson 18 Notes: Division of Integers**

**Answer Key**

-8  2 = -4 8  -2 = -4

8  2 = 4 -8  -2 = 4

POSITIVE

NEGATIVE

**Division of Integers**

When dividing two numbers with the same sign,

the quotient is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

When dividing two numbers with unlike signs,

the quotient is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

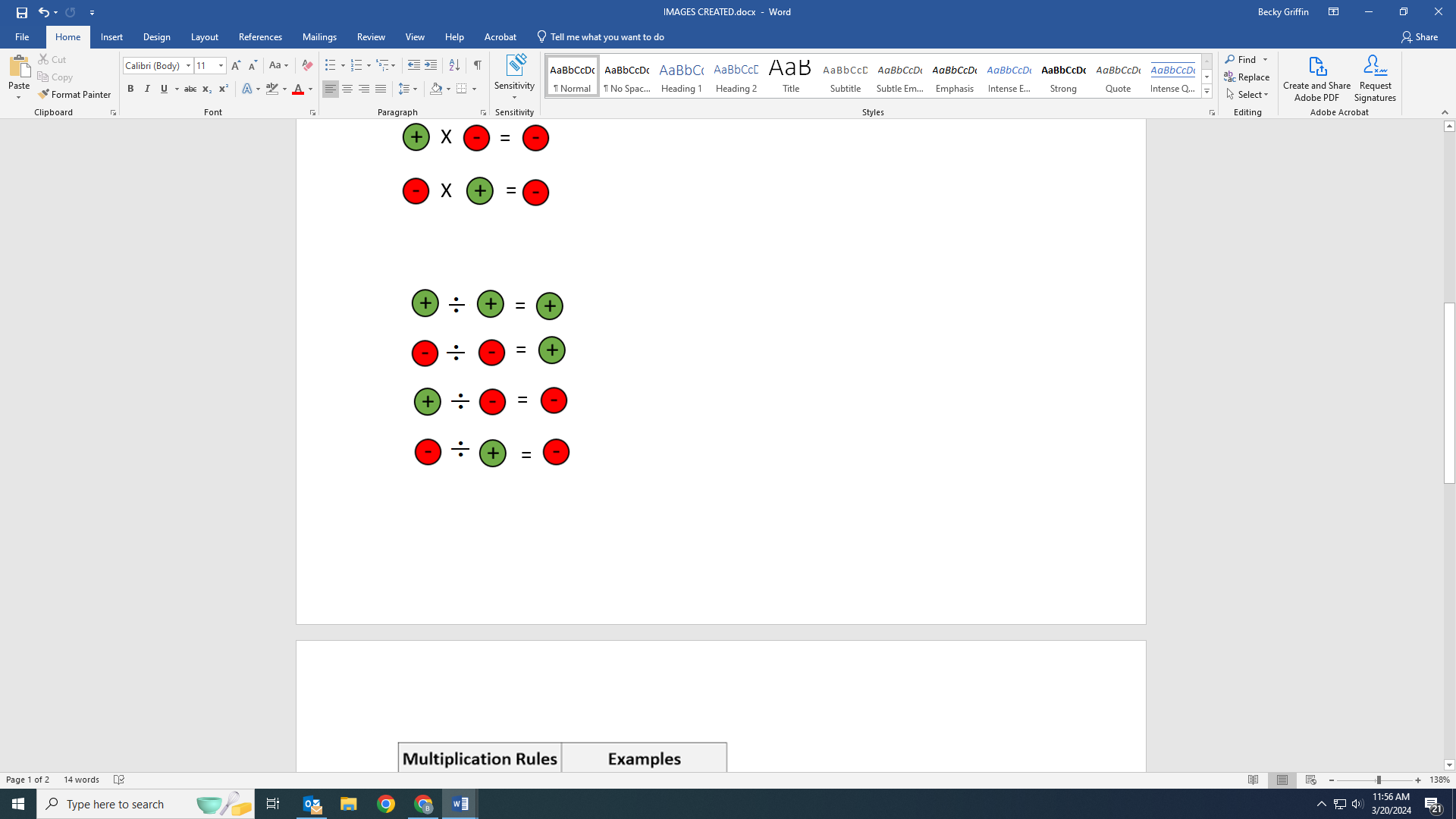
**Division of Integers SUMMARY**

Positive  Positive = \_\_\_\_\_\_\_\_\_\_\_\_

Negative  Negative = \_\_\_\_\_\_\_\_\_\_\_\_

Positive  Negative = \_\_\_\_\_\_\_\_\_\_\_\_

Negative  Positive = \_\_\_\_\_\_\_\_\_\_\_\_



NEGATIVE

NEGATIVE

POSITIVE

POSITIVE

**Directions:** Find the quotient of each of the examples below.

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**Example A:**   = \_\_\_\_\_\_

-13

**Example B:**  = \_\_\_\_\_\_

12

**Example C:**   = \_\_\_\_\_\_

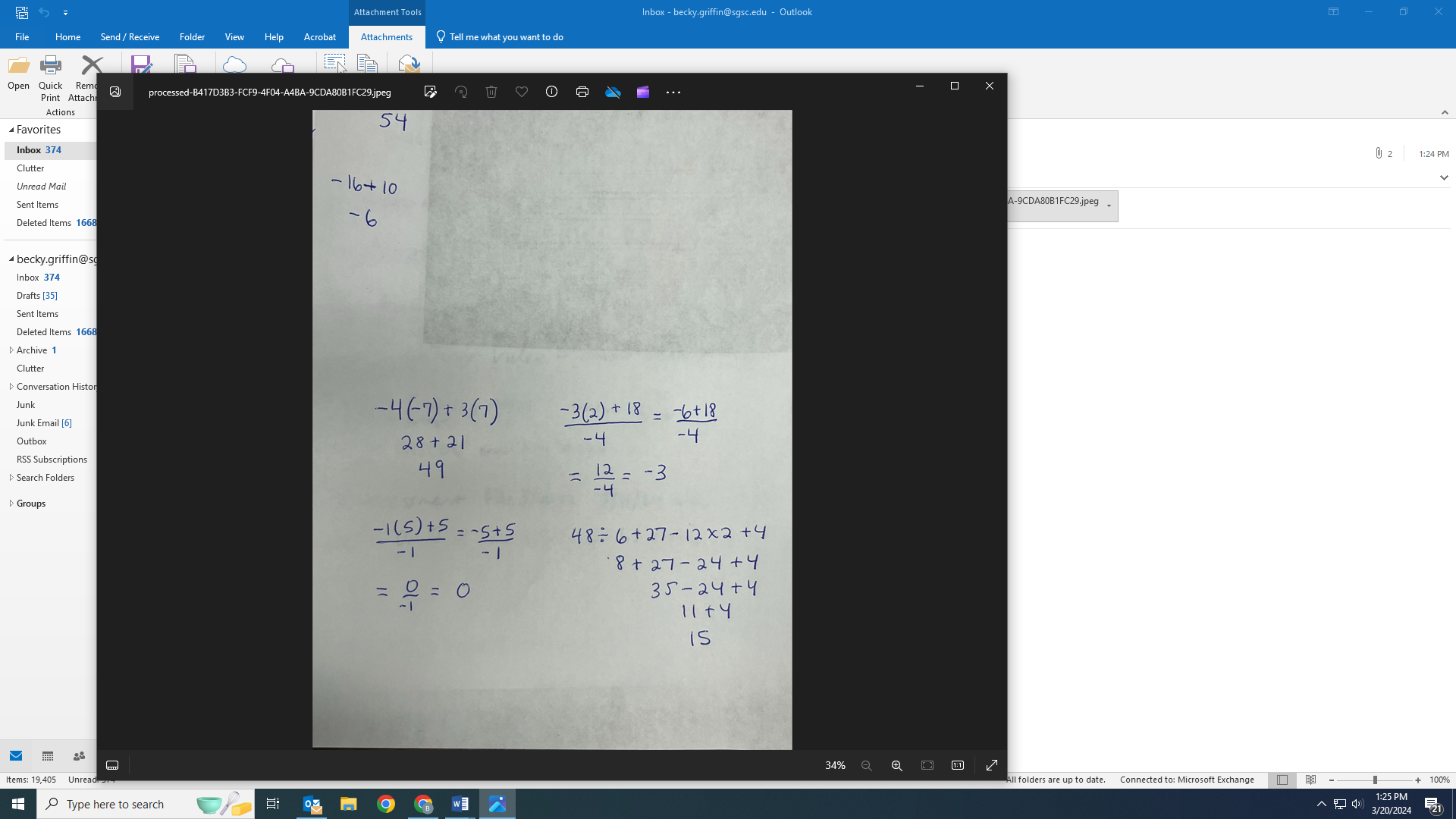
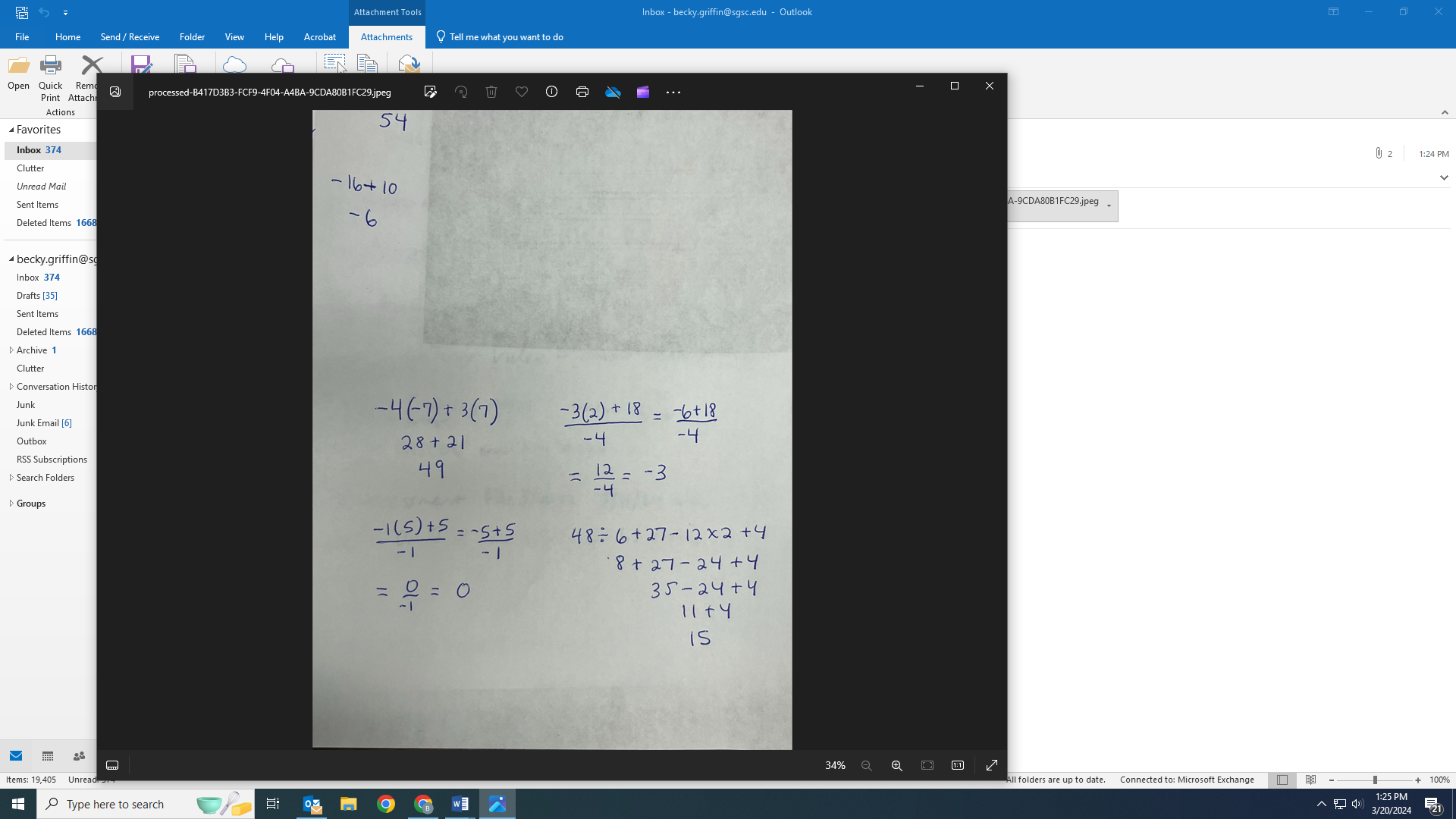
-5

**Example D:**  = \_\_\_\_\_\_

**Directions:** Use Order of Operations to Add/Subtract/Multiply/Divide. Show your work.

**Example E**  **Example F**

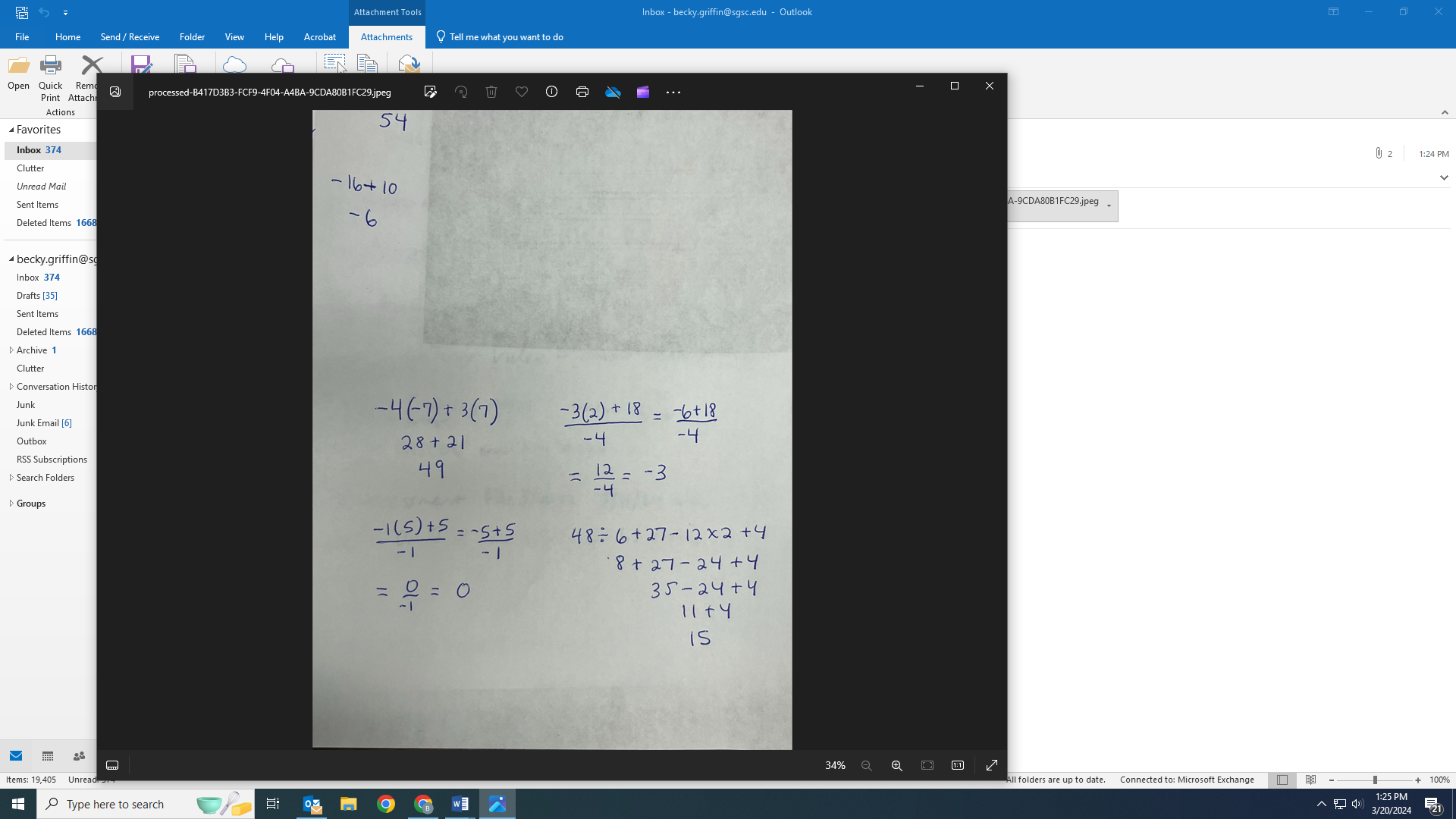
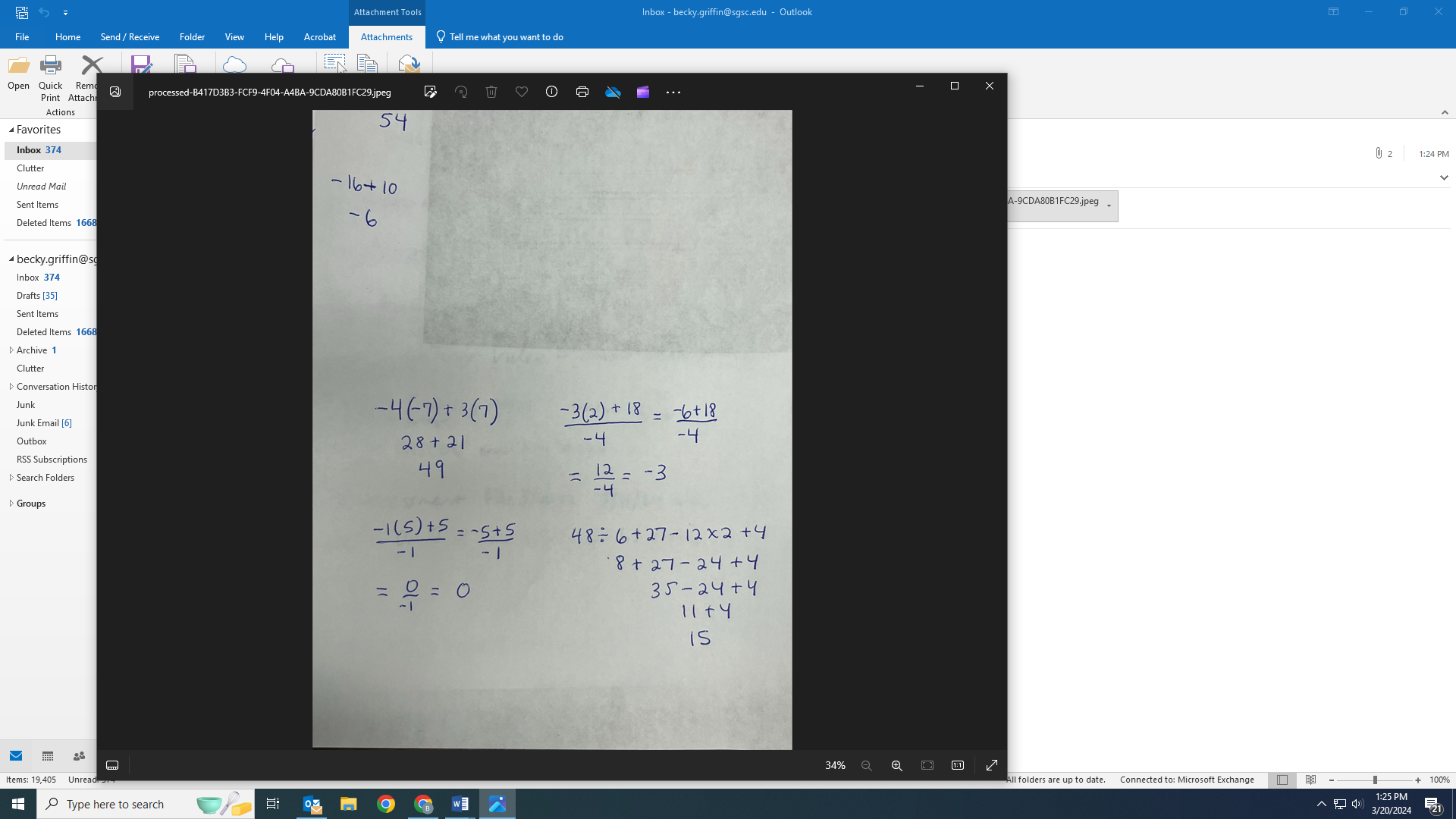


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**Example G**  **Example H**

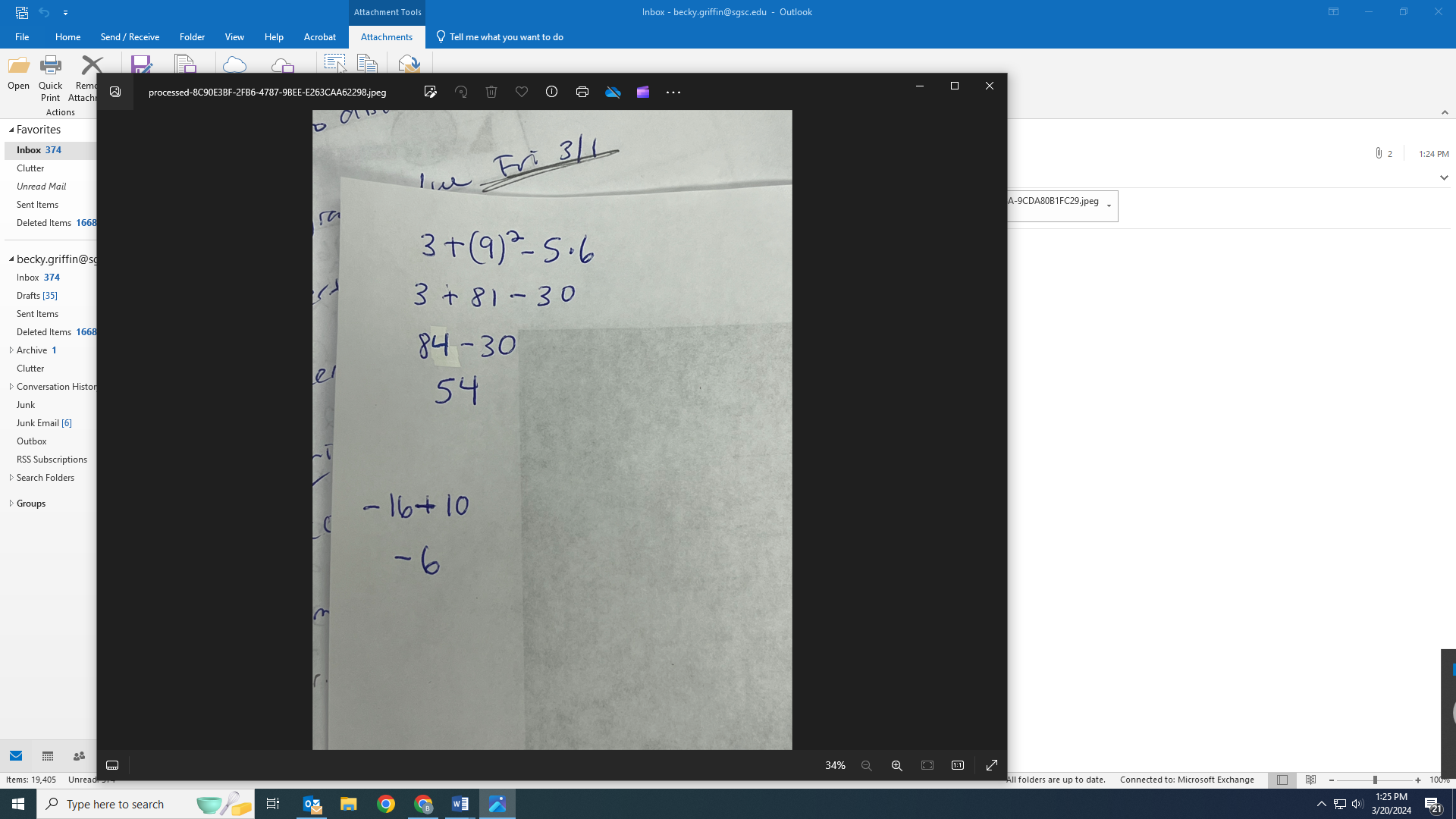
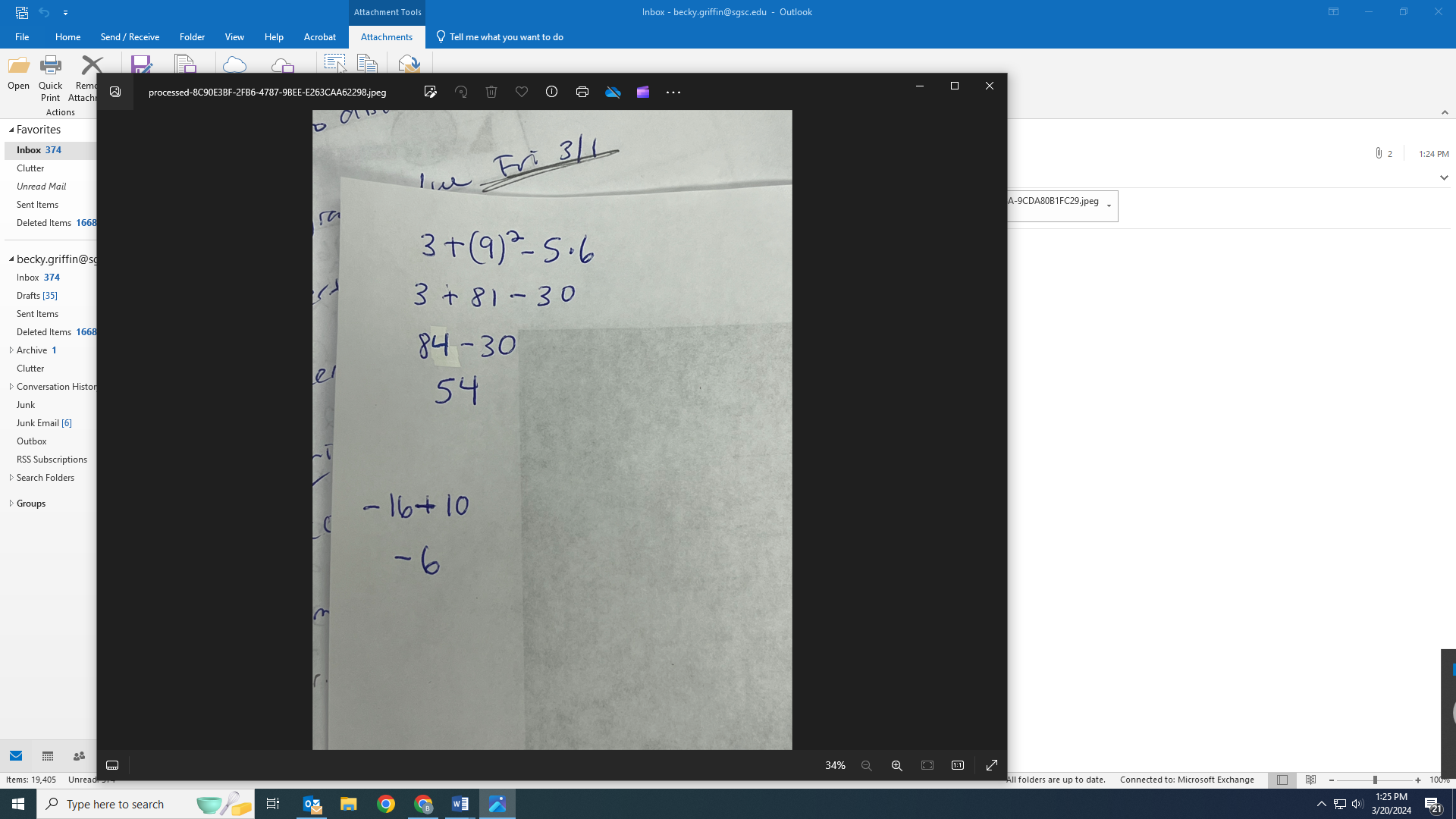


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ANSWER 0

**Example I**  **Example J**

** **



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