

The name of the exam 22nd July 2014	Prof.	Student's signature
Last Name:	First Name:	Student's ID:

INSTRUCTIONS

- Write here your instructions
- two
- three

Part One

1. (1 point) exercise 2c $a = 2, b = 4, c = 2$

- (a) answer 5 wrong
- (b) answer 3 wrong
- (c) answer 2 wrong
- (d) answer 4 wrong
- (e) answer 1 correct

2. (1 point) exercise 2a $a = 3, b = 4, c = 7$

- (a) answer 2 wrong
- (b) answer 3 wrong
- (c) answer 5 wrong
- (d) answer 4 wrong
- (e) answer 1 correct

3. (1 point) exercise 2b $a = 2, b = 2, c = 4$

- (a) answer 5 wrong
- (b) answer 1 correct
- (c) answer 2 wrong
- (d) answer 3 wrong
- (e) answer 4 wrong

4. (2 points) exercise 3b $a = 5, b = 3, c = 2$

- (a) answer 3 wrong
- (b) answer 2 wrong
- (c) answer 5 wrong
- (d) answer 1 correct
- (e) answer 4 wrong

5. (2 points) exercise 3a $a = 2, b = 4, c = 4$

- (a) answer 2 wrong
- (b) answer 3 wrong
- (c) answer 1 correct
- (d) answer 5 wrong
- (e) answer 4 wrong

6. (1 point) exercise 4e $a = 2, b = 2, c = 8$

- (a) answer 2 wrong
- (b) answer 5 wrong
- (c) answer 1 correct
- (d) answer 4 wrong
- (e) answer 3 wrong

7. (1 point) exercise 14a $a = 2, b = 4, c = 2$

- (a) answer 1 correct
- (b) answer 3 wrong
- (c) answer 5 wrong
- (d) answer 4 wrong
- (e) answer 2 wrong

8. (2 points) exercise 9d $a = 3, b = 5, c = 5$

- (a) answer 3 wrong
- (b) answer 4 wrong
- (c) answer 2 wrong
- (d) answer 1 correct
- (e) answer 5 wrong

8 points

9. (1 point) exercise 1a $a = 4$

- (a) answer 3 wrong
- (b) answer 2 wrong
- (c) answer 1 correct

- (b) answer 3 wrong
- (c) answer 1 correct

Some other questions

10. (1 point) $a = 15, b = 15, c = 4, k = 4$
Evaluate with two exact decimals

$$15 : 4 = \boxed{}$$

11. (1 point) exercise 11a

$\{a, b, y\}$

- (a) answer 3 wrong
- (b) answer 2 wrong
- (c) answer 1 correct

1. (1 point) exercise 12a $a = 2, b = 4, c = 4$

- (a) answer 2 wrong
- (b) answer 3 wrong
- (c) answer 1 correct
- (d) answer 4 wrong
- (e) answer 5 wrong

2. (2 points) exercise 13a $a = 3, b = 3, c = 5$

- (a) answer 1 correct
- (b) answer 3 wrong
- (c) answer 5 wrong
- (d) answer 2 wrong
- (e) answer 4 wrong

12. (1 point) exercise 11b

$\{a, c, x\}$

- (a) answer 2 wrong

Part two

Some other instructions.

EXERCISE 1. Let $A = \{a, b, c\}$ and $B = \{a, c, x\}$.

(a) (2 points) List (without repetition) the elements of the set $A \cup B$

$A \cup B =$

$\boxed{4 \text{ points}}$

(b) (2 points) List (without repetition) the elements of the set $A \cap B$

$A \cap B =$

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Part One

1. (2 points) exercise 3d $a = 3, b = 4, c = 7$

- (a) answer 1 correct
- (b) answer 5 wrong
- (c) answer 4 wrong
- (d) answer 3 wrong
- (e) answer 2 wrong

2. (1 point) exercise 2a $a = 2, b = 2, c = 4$

- (a) answer 5 wrong
- (b) answer 1 correct
- (c) answer 3 wrong
- (d) answer 2 wrong
- (e) answer 4 wrong

3. (2 points) exercise 3a $a = 5, b = 3, c = 2$

- (a) answer 5 wrong
- (b) answer 2 wrong
- (c) answer 4 wrong
- (d) answer 3 wrong
- (e) answer 1 correct

4. (1 point) exercise 2c $a = 2, b = 4, c = 4$

- (a) answer 4 wrong
- (b) answer 5 wrong
- (c) answer 2 wrong
- (d) answer 3 wrong
- (e) answer 1 correct

5. (1 point) exercise 2b $a = 2, b = 2, c = 8$

- (a) answer 5 wrong
- (b) answer 2 wrong
- (c) answer 3 wrong
- (d) answer 4 wrong
- (e) answer 1 correct

6. (1 point) exercise 1b $a = 2$

- (a) answer 1 correct
- (b) answer 2 wrong
- (c) answer 3 wrong

7. (1 point) exercise 14e $a = 3, b = 5, c = 4$

- (a) answer 3 wrong
- (b) answer 2 wrong
- (c) answer 5 wrong
- (d) answer 4 wrong
- (e) answer 1 correct

8. (1 point) exercise 4a $a = 5, b = 5, c = 6$

- (a) answer 5 wrong
- (b) answer 1 correct
- (c) answer 2 wrong
- (d) answer 3 wrong
- (e) answer 4 wrong

8 points

9. (1 point) $a = 15, b = 15, c = 4, k = 4$
Evaluate with two exact decimals

$$15 : 4 =$$

- (a) answer 1 correct
(b) answer 2 wrong
(c) answer 3 wrong

10. (2 points) exercise 9b $a = 5, b = 5, c = 8$

- (a) answer 1 correct
(b) answer 3 wrong
(c) answer 4 wrong
(d) answer 5 wrong
(e) answer 2 wrong

11. (1 point) exercise 11a

$$\{a, c, x\}$$

- (a) answer 3 wrong
(b) answer 1 correct
(c) answer 2 wrong

12. (1 point) exercise 11b

$$\{b, c, x\}$$

Some other questions

1. (2 points) exercise 13d $a = 3, b = 3, c = 5$

- (a) answer 1 correct
(b) answer 3 wrong
(c) answer 5 wrong
(d) answer 2 wrong
(e) answer 4 wrong

2. (1 point) exercise 12b $a = 2, b = 4, c = 8$

- (a) answer 1 correct
(b) answer 5 wrong
(c) answer 4 wrong
(d) answer 3 wrong
(e) answer 2 wrong

Part two

Some other instructions.

EXERCISE 1. Let $A = \{a, b, c\}$ and $B = \{a, c, z\}$.

- (a) (2 points) List (without repetition) the elements of the set $A \cup B$
 $A \cup B =$

4 points

- (b) (2 points) List (without repetition) the elements of the set $A \cap B$
 $A \cap B =$

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Part One

1. (1 point) exercise 2a $a = 2, b = 2, c = 4$

- (a) answer 1 correct
- (b) answer 5 wrong
- (c) answer 3 wrong
- (d) answer 2 wrong
- (e) answer 4 wrong

2. (1 point) exercise 2c $a = 5, b = 3, c = 2$

- (a) answer 2 wrong
- (b) answer 5 wrong
- (c) answer 1 correct
- (d) answer 4 wrong
- (e) answer 3 wrong

3. (2 points) exercise 3c $a = 2, b = 4, c = 4$

- (a) answer 1 correct
- (b) answer 3 wrong
- (c) answer 2 wrong
- (d) answer 5 wrong
- (e) answer 4 wrong

4. (1 point) exercise 2b $a = 2, b = 2, c = 8$

- (a) answer 4 wrong
- (b) answer 2 wrong
- (c) answer 1 correct
- (d) answer 3 wrong
- (e) answer 5 wrong

5. (2 points) exercise 3b $a = 2, b = 4, c = 2$

- (a) answer 3 wrong
- (b) answer 1 correct
- (c) answer 5 wrong
- (d) answer 2 wrong
- (e) answer 4 wrong

6. (1 point) exercise 14a $a = 3, b = 5, c = 5$

- (a) answer 2 wrong
- (b) answer 3 wrong
- (c) answer 5 wrong
- (d) answer 4 wrong
- (e) answer 1 correct

7. (1 point) $a = 12, b = 13, c = 2, k = 4$
Evaluate with two exact decimals

$$13 : 4 =$$

8. (1 point) exercise 1a $a = 5$

- (a) answer 1 correct
- (b) answer 3 wrong
- (c) answer 2 wrong

<i>8 points</i>

9. (2 points) exercise 9c $a = 5, b = 5, c = 8$

- (a) answer 4 wrong
- (b) answer 3 wrong
- (c) answer 1 correct
- (d) answer 2 wrong
- (e) answer 5 wrong

(a) answer 1 correct

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(c) answer 2 wrong

Some other questions

10. (1 point) exercise 4d $a = 3, b = 4, c = 6$

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- (c) answer 2 wrong
- (d) answer 1 correct
- (e) answer 3 wrong

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(b) answer 3 wrong

(c) answer 2 wrong

(d) answer 1 correct

(e) answer 4 wrong

11. (1 point) exercise 11a

$\{c, x, z\}$

- (a) answer 3 wrong
- (b) answer 1 correct
- (c) answer 2 wrong

2. (2 points) exercise 13b $a = 3, b = 3, c = 5$

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(b) answer 4 wrong

(c) answer 3 wrong

(d) answer 5 wrong

(e) answer 2 wrong

12. (1 point) exercise 11b

$\{a, b, x\}$

Part two

Some other instructions.

EXERCISE 1. Let $A = \{a, c, x\}$ and $B = \{a, x, y\}$.

(a) (2 points) List (without repetition) the elements of the set $A \cup B$

$A \cup B =$

4 points

(b) (2 points) List (without repetition) the elements of the set $A \cap B$

$A \cap B =$

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Part One

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- (a) answer 2 wrong
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- (c) answer 5 wrong
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- (e) answer 4 wrong

2. (1 point) exercise 2a $a = 2, b = 4, c = 4$

- (a) answer 5 wrong
- (b) answer 4 wrong
- (c) answer 3 wrong
- (d) answer 1 correct
- (e) answer 2 wrong

3. (1 point) exercise 2c $a = 2, b = 2, c = 8$

- (a) answer 1 correct
- (b) answer 4 wrong
- (c) answer 5 wrong
- (d) answer 3 wrong
- (e) answer 2 wrong

4. (2 points) exercise 3b $a = 2, b = 4, c = 2$

- (a) answer 5 wrong
- (b) answer 1 correct
- (c) answer 4 wrong
- (d) answer 2 wrong
- (e) answer 3 wrong

5. (1 point) exercise 2b $a = 3, b = 5, c = 5$

- (a) answer 1 correct
- (b) answer 2 wrong
- (c) answer 3 wrong
- (d) answer 4 wrong
- (e) answer 5 wrong

6. (1 point) $a = 12, b = 13, c = 2, k = 4$
Evaluate with two exact decimals

$$12 : 2 =$$

7. (1 point) exercise 1b $a = 5$

- (a) answer 1 correct
- (b) answer 3 wrong
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8. (2 points) exercise 9c $a = 5, b = 5, c = 8$

- (a) answer 4 wrong
- (b) answer 3 wrong
- (c) answer 1 correct
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- (e) answer 5 wrong

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- (b) answer 4 wrong
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10. (1 point) exercise 4b $a = 5, b = 3, c = 8$

- (a) answer 3 wrong
- (b) answer 4 wrong
- (c) answer 1 correct
- (d) answer 2 wrong
- (e) answer 5 wrong

11. (1 point) exercise 11b

$\{a, c, y\}$

- (a) answer 2 wrong
- (b) answer 3 wrong
- (c) answer 1 correct

12. (1 point) exercise 11a

$\{b, c, x\}$

(a) answer 2 wrong

(b) answer 1 correct

(c) answer 3 wrong

Some other questions

1. (2 points) exercise 13c $a = 3, b = 3, c = 5$

- (a) answer 1 correct
- (b) answer 4 wrong
- (c) answer 3 wrong
- (d) answer 5 wrong
- (e) answer 2 wrong

2. (1 point) exercise 12c $a = 4, b = 2, c = 4$

- (a) answer 5 wrong
- (b) answer 1 correct
- (c) answer 4 wrong
- (d) answer 2 wrong
- (e) answer 3 wrong

Part two

Some other instructions.

EXERCISE 1. Let $A = \{a, b, c\}$ and $B = \{a, c, y\}$.

(a) (2 points) List (without repetition) the elements of the set $A \cup B$

$A \cup B =$

4 points

(b) (2 points) List (without repetition) the elements of the set $A \cap B$

$A \cap B =$

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Part One

1. (1 point) exercise 2a $a = 2, b = 4, c = 4$

- (a) answer 3 wrong
- (b) answer 1 correct
- (c) answer 2 wrong
- (d) answer 5 wrong
- (e) answer 4 wrong

2. (1 point) exercise 2b $a = 2, b = 2, c = 8$

- (a) answer 3 wrong
- (b) answer 4 wrong
- (c) answer 2 wrong
- (d) answer 5 wrong
- (e) answer 1 correct

3. (2 points) exercise 3c $a = 2, b = 4, c = 2$

- (a) answer 2 wrong
- (b) answer 4 wrong
- (c) answer 1 correct
- (d) answer 3 wrong
- (e) answer 5 wrong

4. (2 points) exercise 3d $a = 3, b = 5, c = 5$

- (a) answer 1 correct
- (b) answer 4 wrong
- (c) answer 5 wrong
- (d) answer 3 wrong
- (e) answer 2 wrong

5. (1 point) exercise 2c $a = 4, b = 3, c = 3$

- (a) answer 4 wrong
- (b) answer 1 correct
- (c) answer 3 wrong
- (d) answer 2 wrong
- (e) answer 5 wrong

6. (2 points) exercise 9b $a = 4, b = 5, c = 7$

- (a) answer 3 wrong
- (b) answer 5 wrong
- (c) answer 2 wrong
- (d) answer 4 wrong
- (e) answer 1 correct

7. (1 point) exercise 4c $a = 3, b = 3, c = 5$

- (a) answer 5 wrong
- (b) answer 4 wrong
- (c) answer 1 correct
- (d) answer 3 wrong
- (e) answer 2 wrong

8. (1 point) exercise 1a $a = 5$

- (a) answer 1 correct
- (b) answer 3 wrong
- (c) answer 2 wrong

8 points

9. (1 point) $a = 12, b = 15, c = 3, k = 4$
Evaluate with two exact decimals

$$15 : 4 =$$

- (a) answer 1 correct
(b) answer 3 wrong
(c) answer 2 wrong

10. (1 point) exercise 14b $a = 4, b = 3, c = 2$

- (a) answer 4 wrong
(b) answer 5 wrong
(c) answer 1 correct
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11. (1 point) exercise 11a

$$\{a, b, x\}$$

- (a) answer 3 wrong
(b) answer 1 correct
(c) answer 2 wrong

12. (1 point) exercise 11b

$$\{a, c, z\}$$

Some other questions

1. (1 point) exercise 12a $a = 4, b = 2, c = 4$

- (a) answer 4 wrong
(b) answer 5 wrong
(c) answer 2 wrong
(d) answer 1 correct
(e) answer 3 wrong

2. (2 points) exercise 13c $a = 5, b = 3, c = 3$

- (a) answer 3 wrong
(b) answer 4 wrong
(c) answer 2 wrong
(d) answer 1 correct
(e) answer 5 wrong

Part two

Some other instructions.

EXERCISE 1. Let $A = \{a, b, c\}$ and $B = \{a, c, x\}$.

- (a) (2 points) List (without repetition) the elements of the set $A \cup B$
 $A \cup B =$

4 points

- (b) (2 points) List (without repetition) the elements of the set $A \cap B$
 $A \cap B =$

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Part One

1. (2 points) exercise 3d $a = 2, b = 2, c = 8$

- (a) answer 3 wrong
- (b) answer 2 wrong
- (c) answer 5 wrong
- (d) answer 1 correct
- (e) answer 4 wrong

2. (2 points) exercise 3b $a = 2, b = 4, c = 2$

- (a) answer 1 correct
- (b) answer 3 wrong
- (c) answer 2 wrong
- (d) answer 5 wrong
- (e) answer 4 wrong

3. (1 point) exercise 2c $a = 3, b = 5, c = 5$

- (a) answer 2 wrong
- (b) answer 5 wrong
- (c) answer 3 wrong
- (d) answer 1 correct
- (e) answer 4 wrong

4. (1 point) exercise 2b $a = 4, b = 3, c = 3$

- (a) answer 1 correct
- (b) answer 3 wrong
- (c) answer 4 wrong
- (d) answer 5 wrong
- (e) answer 2 wrong

5. (1 point) exercise 2a $a = 4, b = 5, c = 7$

- (a) answer 2 wrong
- (b) answer 1 correct
- (c) answer 5 wrong
- (d) answer 3 wrong
- (e) answer 4 wrong

6. (1 point) exercise 14c $a = 3, b = 3, c = 5$

- (a) answer 4 wrong
- (b) answer 1 correct
- (c) answer 2 wrong
- (d) answer 3 wrong
- (e) answer 5 wrong

7. (1 point) exercise 1b $a = 5$

- (a) answer 2 wrong
- (b) answer 1 correct
- (c) answer 3 wrong

8. (1 point) exercise 4a $a = 2, b = 4, c = 4$

- (a) answer 4 wrong
- (b) answer 5 wrong
- (c) answer 3 wrong
- (d) answer 1 correct
- (e) answer 2 wrong

8 points

9. (2 points) exercise 9a $a = 3, b = 3, c = 5$

- (a) answer 1 correct
- (b) answer 4 wrong
- (c) answer 5 wrong
- (d) answer 2 wrong
- (e) answer 3 wrong

- (a) answer 2 wrong
- (b) answer 1 correct
- (c) answer 3 wrong

Some other questions

10. (1 point) $a = 13, b = 14, c = 4, k = 4$

Evaluate with two exact decimals

$13 : 4 =$

11. (1 point) exercise 11b

$\{a, b, x\}$

- (a) answer 2 wrong
- (b) answer 3 wrong
- (c) answer 1 correct

1. (2 points) exercise 13b $a = 5, b = 3, c = 3$

- (a) answer 4 wrong
- (b) answer 2 wrong
- (c) answer 1 correct
- (d) answer 5 wrong
- (e) answer 3 wrong

2. (1 point) exercise 12c $a = 3, b = 5, c = 5$

- (a) answer 5 wrong
- (b) answer 3 wrong
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- (d) answer 1 correct
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12. (1 point) exercise 11a

$\{a, c, x\}$

Part two

Some other instructions.

EXERCISE 1. Let $A = \{a, b, c\}$ and $B = \{a, c, x\}$.

(a) (2 points) List (without repetition) the elements of the set $A \cup B$

$A \cup B =$

4 points

(b) (2 points) List (without repetition) the elements of the set $A \cap B$

$A \cap B =$

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1. (2 points) exercise 3a $a = 2, b = 4, c = 2$

- (a) answer 4 wrong
- (b) answer 2 wrong
- (c) answer 1 correct
- (d) answer 3 wrong
- (e) answer 5 wrong

2. (2 points) exercise 3d $a = 3, b = 5, c = 5$

- (a) answer 4 wrong
- (b) answer 1 correct
- (c) answer 5 wrong
- (d) answer 2 wrong
- (e) answer 3 wrong

3. (1 point) exercise 2a $a = 4, b = 3, c = 3$

- (a) answer 2 wrong
- (b) answer 5 wrong
- (c) answer 1 correct
- (d) answer 4 wrong
- (e) answer 3 wrong

4. (1 point) exercise 2b $a = 4, b = 5, c = 7$

- (a) answer 2 wrong
- (b) answer 5 wrong
- (c) answer 1 correct
- (d) answer 3 wrong
- (e) answer 4 wrong

5. (1 point) exercise 2c $a = 3, b = 3, c = 5$

- (a) answer 5 wrong
- (b) answer 4 wrong
- (c) answer 1 correct
- (d) answer 2 wrong
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- (a) answer 3 wrong
- (b) answer 1 correct
- (c) answer 2 wrong

7. (1 point) exercise 4c $a = 2, b = 4, c = 4$

- (a) answer 4 wrong
- (b) answer 2 wrong
- (c) answer 1 correct
- (d) answer 5 wrong
- (e) answer 3 wrong

8. (1 point) $a = 14, b = 13, c = 3, k = 5$
Evaluate with two exact decimals

$$13 : 5 =$$

8 points

9. (2 points) exercise 9d $a = 3, b = 3, c = 5$

- (a) answer 3 wrong
- (b) answer 5 wrong
- (c) answer 2 wrong
- (d) answer 4 wrong
- (e) answer 1 correct

- (a) answer 3 wrong
- (b) answer 1 correct
- (c) answer 2 wrong

Some other questions

10. (1 point) exercise 14a $a = 4, b = 5, c = 4$

- (a) answer 1 correct
- (b) answer 4 wrong
- (c) answer 3 wrong
- (d) answer 5 wrong
- (e) answer 2 wrong

1. (1 point) exercise 12b $a = 3, b = 5, c = 5$

- (a) answer 3 wrong
- (b) answer 1 correct
- (c) answer 4 wrong
- (d) answer 2 wrong
- (e) answer 5 wrong

11. (1 point) exercise 11b

$\{a, b, x\}$

- (a) answer 1 correct
- (b) answer 2 wrong
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2. (2 points) exercise 13a $a = 2, b = 5, c = 8$

- (a) answer 2 wrong
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$\{b, c, x\}$

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Some other instructions.

EXERCISE 1. Let $A = \{a, b, x\}$ and $B = \{a, x, z\}$.

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 $A \cup B =$

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1. (1 point) exercise 2b $a = 3, b = 5, c = 5$

- (a) answer 5 wrong
- (b) answer 3 wrong
- (c) answer 4 wrong
- (d) answer 2 wrong
- (e) answer 1 correct

2. (2 points) exercise 3c $a = 4, b = 3, c = 3$

- (a) answer 1 correct
- (b) answer 5 wrong
- (c) answer 3 wrong
- (d) answer 4 wrong
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3. (2 points) exercise 3a $a = 4, b = 5, c = 7$

- (a) answer 3 wrong
- (b) answer 1 correct
- (c) answer 4 wrong
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4. (1 point) exercise 2c $a = 3, b = 3, c = 5$

- (a) answer 3 wrong
- (b) answer 4 wrong
- (c) answer 5 wrong
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- (e) answer 1 correct

5. (1 point) exercise 2a $a = 5, b = 3, c = 8$

- (a) answer 3 wrong
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- (e) answer 2 wrong

10. (1 point) $a = 14, b = 14, c = 2, k = 5$

Evaluate with two exact decimals

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11. (1 point) exercise 11b

$$\{a, x, y\}$$

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- (d) answer 1 correct
- (e) answer 2 wrong

2. (1 point) exercise 12c $a = 4, b = 4, c = 4$

- (a) answer 3 wrong
- (b) answer 2 wrong
- (c) answer 1 correct
- (d) answer 5 wrong
- (e) answer 4 wrong

Part two

Some other instructions.

EXERCISE 1. Let $A = \{a, b, c\}$ and $B = \{a, c, y\}$.

(a) (2 points) List (without repetition) the elements of the set $A \cup B$

$$A \cup B =$$

4 points

(b) (2 points) List (without repetition) the elements of the set $A \cap B$

$$A \cap B =$$

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INSTRUCTIONS

- Write here your instructions
- two
- three

Part One

1. (2 points) exercise 3a $a = 4, b = 3, c = 3$

- (a) answer 5 wrong
- (b) answer 3 wrong
- (c) answer 1 correct
- (d) answer 4 wrong
- (e) answer 2 wrong

2. (2 points) exercise 3d $a = 4, b = 5, c = 7$

- (a) answer 4 wrong
- (b) answer 3 wrong
- (c) answer 1 correct
- (d) answer 2 wrong
- (e) answer 5 wrong

3. (1 point) exercise 2b $a = 3, b = 3, c = 5$

- (a) answer 3 wrong
- (b) answer 1 correct
- (c) answer 2 wrong
- (d) answer 4 wrong
- (e) answer 5 wrong

4. (1 point) exercise 2c $a = 5, b = 3, c = 8$

- (a) answer 3 wrong
- (b) answer 1 correct
- (c) answer 4 wrong
- (d) answer 5 wrong
- (e) answer 2 wrong

5. (1 point) exercise 2a $a = 3, b = 2, c = 7$

- (a) answer 5 wrong
- (b) answer 4 wrong
- (c) answer 3 wrong
- (d) answer 2 wrong
- (e) answer 1 correct

6. (1 point) $a = 15, b = 15, c = 3, k = 4$

Evaluate with two exact decimals

$$15 : 4 =$$

7. (1 point) exercise 4d $a = 4, b = 4, c = 5$

- (a) answer 3 wrong
- (b) answer 1 correct
- (c) answer 5 wrong
- (d) answer 4 wrong
- (e) answer 2 wrong

8. (2 points) exercise 9c $a = 3, b = 4, c = 2$

- (a) answer 1 correct
- (b) answer 5 wrong
- (c) answer 4 wrong
- (d) answer 3 wrong
- (e) answer 2 wrong

8 points

9. (1 point) exercise 1a $a = 4$

- (a) answer 1 correct
- (b) answer 2 wrong
- (c) answer 3 wrong

- (a) answer 1 correct
- (b) answer 2 wrong
- (c) answer 3 wrong

10. (1 point) exercise 14e $a = 2, b = 3, c = 7$

- (a) answer 3 wrong
- (b) answer 4 wrong
- (c) answer 1 correct
- (d) answer 2 wrong
- (e) answer 5 wrong

Some other questions

1. (1 point) exercise 12a $a = 4, b = 4, c = 4$

- (a) answer 2 wrong
- (b) answer 3 wrong
- (c) answer 5 wrong
- (d) answer 1 correct
- (e) answer 4 wrong

11. (1 point) exercise 11a

$\{a, b, x\}$

- (a) answer 1 correct
- (b) answer 2 wrong
- (c) answer 3 wrong

2. (2 points) exercise 13b $a = 5, b = 4, c = 2$

- (a) answer 5 wrong
- (b) answer 3 wrong
- (c) answer 4 wrong
- (d) answer 1 correct
- (e) answer 2 wrong

12. (1 point) exercise 11b

$\{a, b, x\}$

Part two

Some other instructions.

EXERCISE 1. Let $A = \{a, b, y\}$ and $B = \{a, y, z\}$.

(a) (2 points) List (without repetition) the elements of the set $A \cup B$
 $A \cup B =$

4 points

(b) (2 points) List (without repetition) the elements of the set $A \cap B$
 $A \cap B =$

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INSTRUCTIONS

- Write here your instructions
- two
- three

Part One

1. (2 points) exercise 3b $a = 4, b = 5, c = 7$

- (a) answer 1 correct
- (b) answer 5 wrong
- (c) answer 3 wrong
- (d) answer 2 wrong
- (e) answer 4 wrong

2. (2 points) exercise 3a $a = 3, b = 3, c = 5$

- (a) answer 2 wrong
- (b) answer 3 wrong
- (c) answer 4 wrong
- (d) answer 1 correct
- (e) answer 5 wrong

3. (1 point) exercise 2a $a = 5, b = 3, c = 8$

- (a) answer 4 wrong
- (b) answer 2 wrong
- (c) answer 3 wrong
- (d) answer 1 correct
- (e) answer 5 wrong

4. (1 point) exercise 2c $a = 3, b = 2, c = 7$

- (a) answer 4 wrong
- (b) answer 3 wrong
- (c) answer 1 correct
- (d) answer 2 wrong
- (e) answer 5 wrong

5. (1 point) exercise 2b $a = 3, b = 3, c = 5$

- (a) answer 3 wrong
- (b) answer 4 wrong
- (c) answer 1 correct
- (d) answer 5 wrong
- (e) answer 2 wrong

6. (1 point) $a = 12, b = 13, c = 3, k = 4$

Evaluate with two exact decimals

$$12 : 3 =$$

7. (1 point) exercise 14d $a = 3, b = 4, c = 2$

- (a) answer 5 wrong
- (b) answer 1 correct
- (c) answer 2 wrong
- (d) answer 3 wrong
- (e) answer 4 wrong

8. (2 points) exercise 9d $a = 4, b = 4, c = 7$

- (a) answer 2 wrong
- (b) answer 4 wrong
- (c) answer 3 wrong
- (d) answer 1 correct
- (e) answer 5 wrong

8 points

9. (1 point) exercise 1b $a = 5$

- (a) answer 2 wrong
- (b) answer 3 wrong
- (c) answer 1 correct

- (a) answer 1 correct
- (b) answer 2 wrong
- (c) answer 3 wrong

10. (1 point) exercise 4b $a = 3, b = 2, c = 7$

- (a) answer 3 wrong
- (b) answer 4 wrong
- (c) answer 2 wrong
- (d) answer 1 correct
- (e) answer 5 wrong

Some other questions

1. (2 points) exercise 13c $a = 5, b = 4, c = 2$

- (a) answer 2 wrong
- (b) answer 4 wrong
- (c) answer 1 correct
- (d) answer 5 wrong
- (e) answer 3 wrong

11. (1 point) exercise 11b

$\{b, y, z\}$

- (a) answer 2 wrong
- (b) answer 3 wrong
- (c) answer 1 correct

2. (1 point) exercise 12b $a = 2, b = 2, c = 3$

- (a) answer 4 wrong
- (b) answer 5 wrong
- (c) answer 1 correct
- (d) answer 2 wrong
- (e) answer 3 wrong

12. (1 point) exercise 11a

$\{b, c, z\}$

Part two

Some other instructions.

EXERCISE 1. Let $A = \{a, b, c\}$ and $B = \{a, c, y\}$.

(a) (2 points) List (without repetition) the elements of the set $A \cup B$
 $A \cup B =$

4 points

(b) (2 points) List (without repetition) the elements of the set $A \cap B$
 $A \cap B =$