INSTRUCTIONS
— Write here your instructions
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Part One

8 points

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

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

(a) answer 3 wrong

(b) answer 2 wrong

(c) answer 1 correct

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

12. *(1 point)* exercise 11b

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

(a) answer 2 wrong

(b) answer 3 wrong

(c) answer 1 correct

Some other questions

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

Part two

Some other instructions.

EXERCICE 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 points

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

INSTRUCTIONS
— Write here your instructions
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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

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

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

8 points

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

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

   (a) answer 1 correct

   (b) answer 2 wrong

   (c) answer 3 wrong

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.

EXERCICE 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 $A \cap B$

   $A \cap B =$

INSTRUCTIONS
— Write here your instructions
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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

$$13 : 4 = \boxed{}$$

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

(a) answer 1 correct

(b) answer 3 wrong

(c) answer 2 wrong

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

8 points

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

    (a) answer 5 wrong

    (b) answer 4 wrong

    (c) answer 2 wrong

    (d) answer 1 correct

    (e) answer 3 wrong

11. *(1 point)* exercise 11a

$$\{c, \ x, \ z\}$$

    (a) answer 3 wrong

    (b) answer 1 correct

    (c) answer 2 wrong

12. *(1 point)* exercise 11b

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

    (a) answer 1 correct

    (b) answer 3 wrong

    (c) answer 2 wrong

Some other questions

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

    (a) answer 5 wrong

    (b) answer 3 wrong

    (c) answer 2 wrong

    (d) answer 1 correct

    (e) answer 4 wrong

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

    (a) answer 1 correct

    (b) answer 4 wrong

    (c) answer 3 wrong

    (d) answer 5 wrong

    (e) answer 2 wrong

Part two

Some other instructions.

EXERCICE 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 $A \cap B$

    $A \cap B =$

INSTRUCTIONS
— Write here your instructions
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Part One

8 points

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

   (a) answer 2 wrong

   (b) answer 1 correct

   (c) answer 5 wrong

   (d) answer 3 wrong

   (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

$$12 : 2 = \boxed{}$$

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

   (a) answer 1 correct

   (b) answer 3 wrong

   (c) answer 2 wrong

8. *(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

9. *(1 point)* exercise 14d $a = 3$, $b = 4$, $c = 6$

   (a) answer 5 wrong

   (b) answer 4 wrong

   (c) answer 2 wrong

   (d) answer 1 correct

   (e) answer 3 wrong

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.

EXERCICE 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 $A \cap B$

    $A \cap B =$

INSTRUCTIONS
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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

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

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

8 points

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

    (a) answer 4 wrong

    (b) answer 5 wrong

    (c) answer 1 correct

    (d) answer 2 wrong

    (e) answer 3 wrong

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

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

    (a) answer 1 correct

    (b) answer 3 wrong

    (c) answer 2 wrong

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.

EXERCICE 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 $A \cap B$

    $A \cap B =$

INSTRUCTIONS
— Write here your instructions
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Part One

8 points

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

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

10. *(1 point)* $a = 13$, $b = 14$, $c = 4$, $k = 4$
Evaluate with two exact decimals

$$13 : 4 = \boxed{}$$

11. *(1 point)* exercise 11b

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

(a) answer 2 wrong

(b) answer 3 wrong

(c) answer 1 correct

12. *(1 point)* exercise 11a

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

(a) answer 2 wrong

(b) answer 1 correct

(c) answer 3 wrong

Some other questions

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

(c) answer 4 wrong

(d) answer 1 correct

(e) answer 2 wrong

Part two

Some other instructions.

EXERCICE 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 points

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

The name of the exam 22 juillet 2014	Prof.	Signature de l'étudiant
Nom:	Prénom:	Numéro de matricule:

INSTRUCTIONS
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Part One

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

(e) answer 3 wrong

6. *(1 point)* exercise 1a $a = 5$

(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

$$13 : 5 = \boxed{}$$

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

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

11. *(1 point)* exercise 11b

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

    (a) answer 1 correct

    (b) answer 2 wrong

    (c) answer 3 wrong

12. *(1 point)* exercise 11a

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

    (a) answer 3 wrong

    (b) answer 1 correct

    (c) answer 2 wrong

Some other questions

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

2. *(2 points)* exercise 13a $a = 2$, $b = 5$, $c = 8$

    (a) answer 2 wrong

    (b) answer 1 correct

    (c) answer 3 wrong

    (d) answer 5 wrong

    (e) answer 4 wrong

Part two

Some other instructions.

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

(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 $A \cap B$

    $A \cap B =$

INSTRUCTIONS
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Part One

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

   (e) answer 2 wrong

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

   (a) answer 3 wrong

   (b) answer 1 correct

   (c) answer 4 wrong

   (d) answer 5 wrong

   (e) answer 2 wrong

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

   (a) answer 3 wrong

   (b) answer 4 wrong

   (c) answer 5 wrong

   (d) answer 2 wrong

   (e) answer 1 correct

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

   (a) answer 3 wrong

   (b) answer 5 wrong

   (c) answer 2 wrong

   (d) answer 4 wrong

   (e) answer 1 correct

6. *(1 point)* exercise 1b $a = 3$

   (a) answer 3 wrong

   (b) answer 2 wrong

   (c) answer 1 correct

7. *(2 points)* exercise 9b $a = 3$, $b = 3$, $c = 5$

   (a) answer 2 wrong

   (b) answer 3 wrong

   (c) answer 5 wrong

   (d) answer 4 wrong

   (e) answer 1 correct

8. *(1 point)* exercise 14c $a = 2$, $b = 3$, $c = 7$

   (a) answer 1 correct

   (b) answer 5 wrong

   (c) answer 4 wrong

   (d) answer 2 wrong

   (e) answer 3 wrong

9. *(1 point)* exercise 4e $a = 2$, $b = 3$, $c = 4$

   (a) answer 5 wrong

   (b) answer 3 wrong

   (c) answer 4 wrong

   (d) answer 1 correct

   (e) answer 2 wrong

8 points

10. *(1 point)* $a = 14$, $b = 14$, $c = 2$, $k = 5$
Evaluate with two exact decimals

$$14 : 2 = \boxed{}$$

11. *(1 point)* exercise 11b

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

(a) answer 1 correct

(b) answer 2 wrong

(c) answer 3 wrong

12. *(1 point)* exercise 11a

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

(a) answer 3 wrong

(b) answer 1 correct

(c) answer 2 wrong

Some other questions

1. *(2 points)* exercise 13d $a = 2$, $b = 5$, $c = 8$

(a) answer 3 wrong

(b) answer 4 wrong

(c) answer 5 wrong

(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.

EXERCICE 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 $A \cap B$
    $A \cap B =$

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

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

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

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

   (a) answer 1 correct

   (b) answer 2 wrong

   (c) answer 3 wrong

8 points

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

11. *(1 point)* exercise 11a

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

    (a) answer 1 correct

    (b) answer 2 wrong

    (c) answer 3 wrong

12. *(1 point)* exercise 11b

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

    (a) answer 1 correct

    (b) answer 2 wrong

    (c) answer 3 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

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

Part two

Some other instructions.

EXERCICE 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 $A \cap B$

    $A \cap B =$

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

$$12 : 3 = \boxed{}$$

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

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

  (a) answer 2 wrong

  (b) answer 3 wrong

  (c) answer 1 correct

8 points

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

11. *(1 point)* exercise 11b

$$\{b,\ y,\ z\}$$

    (a) answer 2 wrong

    (b) answer 3 wrong

    (c) answer 1 correct

12. *(1 point)* exercise 11a

$$\{b,\ c,\ z\}$$

    (a) answer 1 correct

    (b) answer 2 wrong

    (c) answer 3 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

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

Part two

Some other instructions.

EXERCICE 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 $A \cap B$

    $A \cap B =$