Your location: Assessments > MAT0024C Factoring 2 (Solve, Simplify Rational Expressions) > Assessment Manager > MAT0024C Factoring 2 (Solve, Simplify Rational Expressions)

View Attempt 1 of 2

Name:

CONTROL Y

Title:

MAT0024C Factoring 2 (Solve, Simplify Rational Expressions)

Started:

March 19, 2008 10:39 AM

Submitted:

March 19, 2008 10:53 AM

Time spent:

00:14:23

Total score: 8/10 = 80% Adjust total score by: 0.0

Update Grade

Reset Attempt

Cancel

1. Solve trinomial easy

Solve

$$x^2 - 13x + 12 = 0$$

A. x = -12, x = 1

Value

Correct Answer Feedback

A.
$$x = -12$$
, $x = 1$

Student Response

$$B. x = 12, x = 1$$

100%

c.
$$x = -12$$
, $x = -1$

D. x = -3, x = -4

Score:

2/2

Override score:

/ 2*

Comments for

Student

2. Solve trinomial hard

Solve

$$6x^2 - 5x + 1 = 0$$

Student Response

Value Correct Answer Feedback

 $x = -\frac{1}{6}, x = -\frac{1}{3}$

 $x=\frac{1}{2}, x=-\frac{1}{3}$

₽ C.

0%

$$x = \frac{1}{2}, x = -\frac{1}{6}$$

D.
$$x = \frac{1}{2}, x = \frac{1}{3}$$

Score:

0/2

Override score:

___ / 2*

Value

Va.

Correct Answer

Comments for Student

Feedback

3. Simplify pull out

Simplify

$$\frac{5x^2-15x}{x^2-15x}$$

Response A. x - 3

Student

x + 3

В. 5x

x-3

c. 5x(x+3)

5x

x + 3

₽n D.

100%

Score:

2/2

Override score:

/ 2*

Comments for Student

4. Simplify trinomial easy

Simplify

$$\frac{x^2 - 8x + 15}{x^2 - x - 6}$$

Student Response Valu	ie Correct Answer Feedback
-----------------------	----------------------------

X

Z ji	

Ĺ	Α.	x	_	4
				-

$$\frac{x-}{}$$

c.
$$x-5$$

D.
$$(x+5)(x-3)$$

 $(x+3)(x+2)$

Score:

12

Comments for Student

		ı
-	"	4
		- 1

Feedback

5. Simplify trinomial hard

Simplify

$$\frac{6x^2 - 13x + 6}{3x^2 + x - 2}$$

	Student	
	Response	
A.	2x - 3	

Value

100%

M

Correct Answer

$$\overline{x+1}$$

B.
$$2x - 3$$

$$\frac{-x+1}{-x+1}$$

c.
$$6x-1$$

$$3x + 1$$

$$^{D.} \frac{2x-3}{x-1}$$

Score	,
	۰



Comments for Student



Total score:	8/10 = 80% Adjust total score by: 0.0 *
Comments for Student	
Audit log comments:	
	Audit comments will only be saved when a grade change has been made.

Update Grade Res	et Attempt Cancel
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^{*}Scores will be rounded to 4 decimal places.

Your location: Assessments > MAT0024C Factoring 2 (Solve, Simplify Rational Expressions) > Assessment Manager > MAT0024C Factoring 2 (Solve, Simplify Rational Expressions)

View Attempt 1 of 2

Name:

COMMITTED THE STATE OF THE STAT

Title:

MAT0024C Factoring 2 (Solve, Simplify Rational Expressions)

Started:

March 18, 2008 7:38 PM

Submitted:

March 18, 2008 7:53 PM

Time spent:

00:15:24

Total score: 10/10 = 100% Adjust total score by: 0.0

Update Grade

Reset Attempt

Cancel

1. Solve trinomial easy

Solve

$$x^2 - 13x + 12 = 0$$

Value

Correct Answer Feedback

A.
$$x = -3$$
, $x = -4$

Student Response

$$B \cdot x = 12, x = 1$$

100%

C.
$$x = -12$$
, $x = -1$

D.
$$x = -12$$
, $x = 1$

Score:

2/2

Override score:

Comments for Student

2. Solve trinomial hard

Solve

$$6x^2 - 5x + 1 = 0$$

Student Response

Value Correct Answer Feedback

 $x = -\frac{1}{6}, x = -\frac{1}{3}$

$$x = \frac{1}{2}, \ x = \frac{1}{3}$$

100%

$$x = \frac{1}{2}, x = -\frac{1}{3}$$

$$x = \frac{1}{2}, x = -\frac{1}{6}$$

Score:

Override score:

Comments for Student

3. Simplify pull out

Simplify

$$\frac{5x^2-15x}{}$$

Value **Correct Answer** Feedback Response

A.
$$\frac{x-3}{x+3}$$

$$^{\mathsf{B.}} \ \underline{5x(x+3)}$$

$$(x-3)^2$$



$$\bigcirc$$
 C. $5x$ 100%

$$x + 3$$

D. 5x x-3

Score:

Override score:

Comments for Student



4. Simplify trinomial easy

Simplify

$$\frac{x^2 - 8x + 15}{}$$

$$x^2 - x - 6$$

Student Response Value Correct Answer Feedback

- x-6
- B. $\frac{(x+5)(x-3)}{(x+3)(x+2)}$
- $\begin{array}{c} \text{c.} \quad \frac{x-5}{x-2} \end{array}$
- 100%

2/2 Score: Override score:

Comments for Student	
	**

5. SImplify trinomial hard

Simplify

$$\frac{6x^2 - 13x + 6}{3x^2 + x - 2}$$

	Student Response	Value	Correct Answer	Feedback
₽ A	2x-3	100%		
	$\frac{1}{x+1}$			
В	2x-3			
	$\overline{x-1}$			·
С	6x-1			
	$\overline{3x+1}$			
D	2x-3			and the contract of the contra
	-x+1			

Score: 2/2 Override score: Comments for Student

Total score:	10/10 = 100% Adjust total score by: 0.0 *
Comments for Student	
Audit log comments:	
world,	
	Audit comments will only be saved when a grade change has been made.

		Participation of the second of
Update Grade	Reset Attempt	Cancel
**************************************	<u> </u>	and the second second second

^{*}Scores will be rounded to 4 decimal places.