Name:

Nicholas Plasad

Perm Number:

5635750

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

12

24 80 60 12 12 12 48 500 600 240 600 240 600

63 12

 $\frac{63}{12}$ $\frac{12}{12}$ $\frac{63}{12}$ $\frac{12}{12}$ $\frac{30}{12}$ $\frac{30}{12}$

Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

K-12-P2 + 7

 $(k+p)^2 - 2p(k+p) + 7$ $(k+p)^2 - 2kp - 2p^2 + 7$

K+2-P2+7

 $\begin{array}{c|cccc} K+ & +P & \\ K+ & K+^2 & K+P & \\ +P & K+P & P^2 & \\ \end{array}$

$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = 3x + 3$$

(2

5) Find the point where the lines with equations y = 5x - 10 and y = -3x + 6 cross.

$$5x - 10 = -3x + 6$$

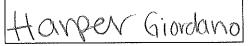
$$-1/=-8x$$

$$\frac{-6}{-16} = -8 \times$$

$$2 = \times$$

(x,y) =

Name:



Perm Number:

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

$$\begin{array}{c}
063 \\
12 \overline{)} \\
72 \overline{)} \\
40 \\
36
\end{array}$$
| cneed

(63. (23. (12.00)

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

$$(kt)^2 - p^2 + 7$$

$$(V+P)^{2} - 2P(V+P) + T$$

$$(Kt)^2 + 1400 + 1400) + p^2 - 20100 - 2p^2 + 7$$

$$y = mx + 6$$

$$y = 3x - 5$$

$$y = 3x - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = mx + b$$

 $b = 3(1) + b$
 $b = 3 + b$
 $b = 3$

$$y = 3x + 3$$

$$\sqrt{y=3x+3}$$

$$Y = 5x - 10$$

 $Y = -3x + 6$

$$5x - 10 = -3x + 6$$

$$8x = 16$$

$$\boxed{X = 2}$$

Name:

Christopha Boling

Perm Number:

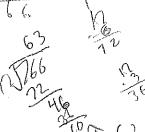
668 5534

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less



$$\frac{766}{12} - \frac{383}{6}$$

363 1083 766



2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$(kt+p)^{2}-2p(kt+p)+7$$

$$kt^{2}+2kt_{p}+p^{2}-2p^{2}+7$$
 $kt^{2}+p^{2}-2p^{2}+7$
 $kt^{2}-p^{2}+7$

$$y = 3\chi - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y-6=3(x-1)$$
 $y=3x=3$
 $y=3x+3$

$$Y = 5 \times 10$$
 $Y = 5(2) - 10$
 $Y = -3 \times 16$ $Y = 0$
 $-3 \times 16 = 5 \times -10$
 $16 = 8 \times -10$
 $16 = 8 \times 10$
 $16 = 8 \times 10$
 $16 = 8 \times 10$

Name:

CONNELLTRAINOR

Perm Number: 6872899

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

 $k^{2}t^{2}-p^{2}+7$ When you're done, write the result of this simplification here (kt+p)(k++p) $(kt + p)^{2} - 2p(kt + p) + 7$ -2p(k++p)+7 $(k+p)(k+p) - 2pkt - 2p^2 + 7$ 22 tt + 2ptf + p² - 2ptt - 2p² + 74

$$y = Mx + c$$

$$y = 3x - S$$

$$y = 3\chi - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y - 3y_1 = M(x - x_1)$$

 $y - 6 = 3(x - 1)$
 $y = 3x - 3 + 6$

$$y = 3x + 3$$

$$5x - 10 = -3x + 6$$

$$(x,y) = \left(\begin{array}{c} \left(\begin{array}{c} 2 \\ \end{array} \right) \end{array} \right)$$

Name:

Daniela Rairez

Perm Number:

6163299

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

12

	100
12	12
10:25	(3) 1-167
12:2	63 10:63 6
	10:2:6

63 =

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

2Kt2-2pt2-2p+7

$$y = mx + b$$

$$y = 3x - 5$$

Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = \begin{vmatrix} 3 \times + 6 \end{vmatrix}$$

Find the point where the lines with equations y = 5x - 10 and y = -3x + 6 cross.

Y

$$5 \times -10 = 7 \times + 6$$

$$5 \times -10 = 7 \times + 6$$

$$7 \times + 7 \times +$$

Perm Number: 6646634

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

627

2) Substitute x = kt + p into

Simplify the result as much as possible.

$$x^2 - 2px + 7$$

When you're done, write the result of this simplification here

V-JPX+7 (k++P)2-2p(k++P)+7 KE3+2K+0+Pak2oK+2p6+2p3+7 KE3+2KEP+3P3+2pk+2pe+7 KE + 2 KEP * - P2 - 2 p k + 2 p E + 7
KE + 2 KEP * - P2 - 2 p k + 2 p E + 7

KE2+KEP+PREP+PREP
KE2+REP+PREP+PREP
KE2+REP+PREP+PREP
KE3+AKEP+PREP
KE3+

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$6 = 3(1) + 6$$

$$6 = \frac{3}{3} + \frac{1}{3}$$

$$3 = b$$

$$y = 3x + 3$$

$$x = 5y - 10$$
 $-3x - 6 + 6$

$$(x,y) =$$
 $3 \times$

Name:

Brandy Rodriguet

Perm Number:

6565634

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

$$\frac{10}{12} = \frac{5}{6}$$

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

$$(kt+p)^{2}-2p(kt+p)+7$$

 $(kt+p)(kt+p)-2pkt-2p^{2}+7$
 $kt^{2}+pkt+pxt+p^{2}-2pkt-2p^{2}+7$
 $kt^{2}+2pkt$
 $kt^{2}+2pkt$

$$y = 3x - 5$$
 $y = mx + b$

$$y = 3X - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y=3X+b$$

$$6=3(1)+b$$

 $6=3+b$
 -3 $b=3$

-6+6

$$y = 3X + 3$$

$$y = 5x - 10$$
 $y = -3x + 6$

$$5X - 10 = -3X + 6$$

$$\frac{\partial X = 16}{6}$$

$$(x,y) = \left(2 0\right)$$

$$Y = 5(1) - 10$$

Name:



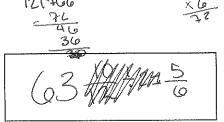
Perm Number:



1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less

than 1).
2 (366)

 $\frac{766}{12}$



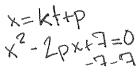
2) Substitute x = kt + p into

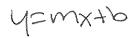
$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here





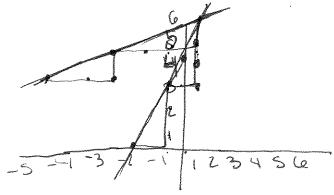


$$y=mx+6$$

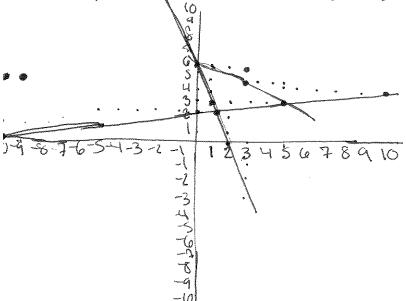
$$y=3x-5$$

$$y = 3x - 5$$

4) Find the equation of a line with slope m = 3/passing through the point (1,6).



$$y =$$
 $3x+5?$



Name:

Alicia Cabey

Perm Number:

606030-2

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

2) Substitute x = kt + p into

Ì

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

 $(K++p)^{2}-2p(K++p)+7$ $(K++p)^{2}-2pK+-2p^{2}+7$ $(K++p)^{2}-2pK+-2p^{2}+7$ $K+^{2}+2K+p+p^{2}-3pK+-2p^{2}+7$ $K+^{2}+p^{2}-2p^{2}+7$ $K+^{2}-p^{2}+7$

$$(k+^{2}-p^{2}+7)$$

(Ki+p)(K++p) K+2+K+p+K+p+p2 K+2+2K+p+p2

$$Y = Mx + b$$

 $Y = 3x + (-6)$
 $Y = 3x - 6$

$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$(1,6)$$

 $6 = 3(1) + 6$
 $6 = 3 + 6$
 $\frac{-3}{3} = 6$

$$y = 3 \times + 3$$

$$(x,y) =$$

Name:

Zouf froming mordy

Perm Number:

4564134

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

2) Substitute x = kt + p into

$$y_{x^2-2px+7}$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$(kt \cdot p)^{2} - 2p(kt \cdot p) \cdot 7$$

 $(kt \cdot p)^{2} - 2pkt \cdot 2p^{2} \cdot 7$
 $kt^{2} \cdot p^{2} - 2pkt \cdot 2p^{2} + 7$
 $kt^{2} \cdot (-2pkt) \cdot 3p^{2} \cdot 7$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

3-X1 3-

$$(x,y) = \left(2, 0 \right)$$

Name:

Stephane Mita

Perm Number:

803848 |

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

 $\frac{766}{12}$

1/2 X6/12

12 x3 36

 $63\frac{10}{12} \rightarrow 63\frac{5}{6}$

63 6

12:56

766 -756 710

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

Rt2 - p2 + 7

$$y-0 = 3(x+5)$$

$$y = 3 \times +15$$

3x + 3

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$9-6=3(x-1)$$

$$y-6=3x-3$$

5) Find the point where the lines with equations y = 5x - 10 and y = -3x + 6 cross.

$$(x,y) = \left(\begin{array}{c} (x,y) \\ \end{array} \right)$$

$$\frac{8\times}{8} = \frac{16}{8}$$

Both cross @ (2,0)

y =

$$x \ge 2$$

Name:

Octavia Hoffman

Perm Number:

6625370

631

$$60.12 = 720$$
 $63.12 = 756$
 $63.12 = 156$
 $63.12 = 156$
 $63.12 = 156$
 $63.12 = 156$
 $63.12 = 156$
 $63.12 = 156$
 $63.12 = 156$

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less 63 4 5

than 1).

766

$$20 = 240 \text{ } 1120$$

$$30 = 360 \text{ } 1120$$

$$40 = 480 \text{ } 1120$$

$$50 = 600 \text{ } 1120$$

$$60 = 720 + 12$$

$$61 = 732$$

$$62 = 744 + 12$$

$$63 = 756$$

Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

$$\rightarrow$$
 K+2+7-P2

$$\frac{x = kt + p}{\left(x = kt + p\right) \text{ into } x^2 - 2px + 7}$$

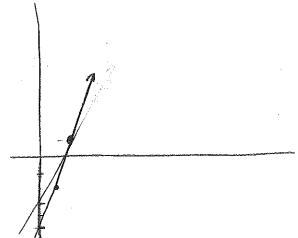
$$x = kt + p$$
 into $x^2 - 2px + 7$
 $x = kt + p$ into $x^2 - 2px + 7$
 $x = kt + p$ into $x^2 - 2px + 7$
 $x = kt + p$ into $x = 2px + 7$
 $x = kt + p$ into $x = 2px + 7$

$$(kf+p)^2 - 2p(kt+p) + 7$$

 $(k+p)(k+p) - 2p(k+p) + 7$

$$+2p^2)+7$$

distribute he minus



$$y = \int 3x - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$N = 3 \times + 3$$

$$y = y = 3x + 3$$

$$y = 5x - 10 = -3x + 6$$

+3x +3x

$$8x - 10 = 6$$

$$5x - 10 = -3x + 6$$

$$8x - 10 = 6$$

$$\frac{8\times}{9} = \frac{16}{3}$$

$$x = 2$$

$$\frac{8x = \frac{16}{8}}{8}$$

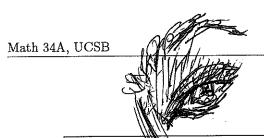
$$x = 2$$

$$y = 5(z) - 10$$

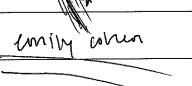
$$y = 5 \times 2 - 10$$

 $y = 0$
 $y = 0$
 $y = 0$
 $y = -3(2) + 6$
 $y = -6 + 6$

$$h = -6 + 6$$



Name:



Perm Number:

5622949

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

2) Substitute x = kt + p into

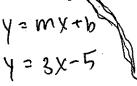
$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$K+^{2}-p^{2}+7$$

$$(++p)^2 - 2p(++p) + 7$$
 $K+^2 + 2p+p^2 - 2p+7 - 2p^2 + 7$
 $K+^2 + p^2 - 2p^2 + 7$
 $K+^2 - p^2 + 7$



$$y = 3X - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = 3x + b$$
 $0 = 3(1) + b$
 $0 = 3$
 $0 = 3x + 3$

$$5x - 10z - 3x + 6$$

 $8x = 16$
 $x = 2$
 $y = 5(2) - 10$
 $y = 6$

$$(x,y) = (2,0)$$

Name:

Annalise Evans

Perm Number: | 530\023

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$(k++p)^{2}-2p(k++p)+7$$

 $(k++p)(k++p)-2pk+-2p^{2}+7$
 $(k++p)(k++p)-2pk+-2p^{2}+7$
 $k^{2}+2^{2}+k+p+k+p+p^{2}-2pk+-2p^{2}+7$
 $k^{2}+2^{2}-p^{2}+7$

$$y = 3x - 5$$

3×+3

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$6=3+b$$
 $y=3x+3$
 $3=b$ $6=3(1)+3$

$$(x,y) = \left(\begin{array}{c} (2,0) \end{array} \right)$$

$$y = 5(2) - 10$$
 $y = -3(2) + 6$

$$y = 10-10$$
 $y = -6+6$ $0 = 6(2) = 10$
 $y = 0$ $0 = 10-10$

$$0 \le 5(x) \cdot 10$$

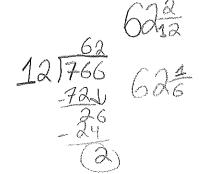
Name:

Sebastian Avila

Perm Number:

5976220

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).



Substitute x = kt + p into

$$x^2-2px+7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

PEMDAS

$$m=3-5$$

$$3x - 5$$

$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$\frac{3}{1} \stackrel{4}{\times} 0,3$$

$$y = 3\chi + 3$$

Find the point where the lines with equations
$$y = 5x - 4$$

$$y = 5x - 16$$

$$y = 5x - 16$$

$$y = -3(2) + 6 = 0$$

$$y = -3x + 6$$

$$y = -6 + 6$$

$$5x - 10 = -3x + 6$$

$$(x, y) =$$

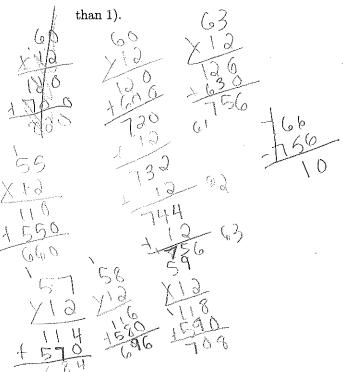
Name:

Katelyv	n (ole
---------	--------

Perm Number:

9782947

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less



 $\frac{766}{12}$

 $63 \frac{10}{10}$

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here \cdot

Ktg-bg+1

(k+4)(k+p) - 3p(k+p)+7 $(k+4)(k+p) + p^{2} - 3k+p - 3p^{2} + p^{2}$ $(k+4)(k+p) + p^{2} - 3k+p - 3p^{2} + p^{2}$ $(k+4)(k+p) + p^{2} - 3k+p - 3p^{2} + p^{2}$

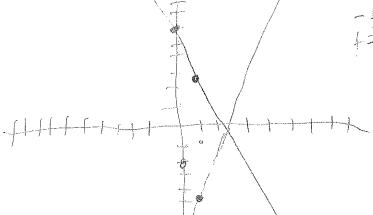


$$y = 3X - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$\gamma$$
-6= 3(χ -1)
 γ -6=3 χ -3

$$y = 3\chi + 3$$



$$\frac{16}{6} = \frac{2\lambda}{6}$$

$$(x,y) = \left(\frac{\lambda}{2},0\right)$$

$$y = -3(a) + 6$$

Name:

Zihu Zhu

Perm Number:

5381462

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

 $\frac{766}{12}$

63 - 5

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

kt-p+7

$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = 3x + 3$$

Name:

Perm Number:

59008S7

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

63/2

2) Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

Kt+p (ht+p2-2p(kt+p)+7 -2p(kt+p)

-2p(kt+p)

 G^{-1}

3) Find the equation of a line with slope
$$m = 3$$
 and y-intercept $b = -5$.
 $y = M \times b$

$$y^2 - y^1 = m$$

$$y^2 - y^2 - y^2 = m$$

$$\frac{-5 - (-0)}{0 - 3} = \frac{5}{-3}$$

$$y = \begin{bmatrix} -\frac{5}{3} & 2/3 \\ \frac{2}{3} & 0 \end{bmatrix}$$

$$5=\frac{3}{3}(0)+b$$

+33+33 -6== b

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$\frac{(3,6)(1,6)}{(3,6)(1,6)}$$

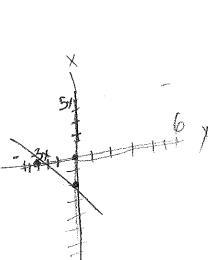
$$\frac{(3,6)(1,6)}{\sqrt{2-x'}} = m$$

$$\frac{(3-0)}{\sqrt{2-x'}} = \frac{6}{2} = 3$$

$$y = 3x + 3$$

$$6=3(1)+b$$
 $6=3$
 $b=3$

Find the point where the lines with equations y = 5x - 10 and y = -3x + 6 cross.



$$\frac{C - (10)}{-3y - 5x} = \frac{16}{5x} = \frac{2}{(x,y)} = (2,2)$$

 $\frac{1}{5} = \frac{5}{5} \times \frac{10}{5} \times \frac{3}{5} \times \frac{10}{5} \times \frac{3}{5} \times \frac{10}{5} \times \frac{$

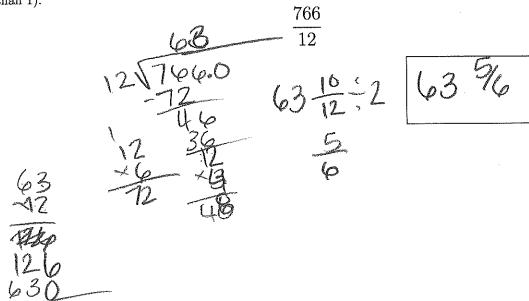
Name:

Oda	lys	Orduz
OO (()	O •

Perm Number:



1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).



2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

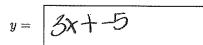
When you're done, write the result of this simplification here -

Kt2+3p2-2pkt+7

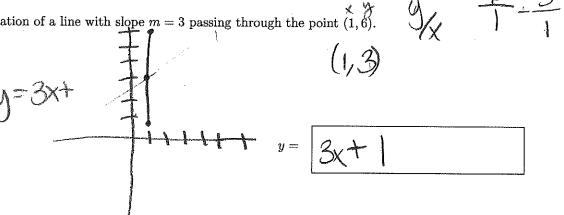
(Kt+p)2-2p(Kt+p)+7 Kt2+p2-2pK++2p2+7 Kt2+p2-2pK++7

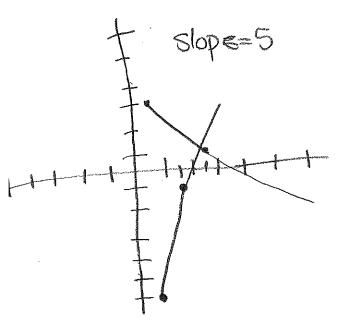


y = 3x + -5



4) Find the equation of a line with slope m=3 passing through the point (1,6).





$$(x,y) = (4, 2)$$

Natasha Gavilloff

1) Write the fellowing fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

$$63\frac{10}{12}$$

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$Kt^2 + 3p^2 - 2pnt + 7$$

Ĭ

3) Find the equation of a line with slope m=3 and y-intercept b=-5.

4) Find the equation of a line with slope m=3 passing through the point (1,6).

500
$$y=mx+b$$

 $G=(3)(1)+b$
 $G=3+b$
 $-3-3$
 $3=b$
 $y=3x+3$
 $G=3(1)+3$
 $G=3+3$
 $G=6$

$$5x - 10 = -3x + 6$$

$$5x - 10 = 6$$

$$+10 + 16$$

$$9 = 5(2) - 10$$

$$8x = 16$$

$$9 = 0$$

$$x = 2$$

$$0 = -3(2) + 6$$

$$(2,0)$$

$$(2,0)$$

$$0 = 6 + 6$$

$$(2,0)$$

Name:

Chlor Stewart

Perm Number:

452144-9

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

63 %

Chick:

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

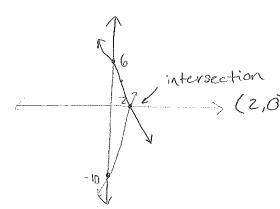
Be Check: (Kt +p) (kt +p) K+2 + Ktp + kty + p2 K+2 + TKTP +P2 - ZRTP - 2P77



$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = 3x + 3$$



$$(x,y) =$$
 $(2,0)$

Name: Rebekka Kabel

Perm Number:

5089769

12 12 V/2 X-1/2 X-1/2 X-1/2

12

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1)

 $\frac{766}{12}$

$$63\frac{10}{12} = 63\frac{5}{6}$$

635

12 × 40

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

 $k^2 + 2 - p^2 + 7$

$$(k++p)^{2}-2p(k+p)+7$$

 $(k^{2}+^{2}+2pk++p^{2})+(-2pk+-2p^{2})+7$
 $k^{2}+^{2}-p^{2}+7$

kt e

k1 | k1 | p+1

p | p+1 | p2

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = \bigcup = 3 \times + 3$$

 $(x,y) = \left(\begin{array}{c} (2,0) \end{array} \right)$

$$y=5(2)-10)=0$$

$$5(2)-10 = -3(2)+6$$

Name:

Samantha Stevens

Perm Number:

5113980

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

2) Substitute x = kt + p into

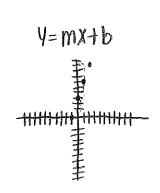
$$x^2 - 2px + 7$$

Simplify the result as much as possible.

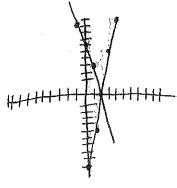
When you're done, write the result of this simplification here

K+2-p2+7

4) Find the equation of a line with slope m=3 passing through the point (1,6).



$$\begin{array}{c}
 4 - 6 &= 3(x - 1) \\
 4 - 6 &= 3x - 3 \\
 + 6 &= 46 \\
 4 - 3x + 3
 \end{array}$$



$$y=-3(2)+6=-6+6$$

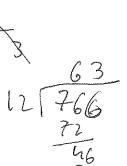
 $y=0$

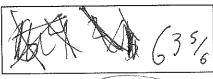
Name:

Max Levin

Perm Number: 4984 886

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).





Substitute x = kt + p into

$$x^2 - 2px + 7$$

(K++P) (K++P) 15+ 2+ K+p+ K+p+p2 K+2+K+p2+p2-2Kpt-2p2+7 K+2+K+p2-2kp++7

$$y = 3x - 5$$

$$y = 3x - 5$$

4) Find the equation of a line with slope m = 3 passing through the point (1,6).

$$y = 3(1) + b$$

$$y = 3 + b$$

$$Y = 5x - 10$$

$$Y = 5(2) - 10 = 5(2) - 10$$

$$Y = -3x + 6$$

$$(x,y) = 2 = 0$$

$$-3x + 6 = 5x - 16$$

$$-3x = 5x - 16$$

$$-3x = 5x - 16$$

$$-3x = 5x - 16$$

$$-8x = -16$$

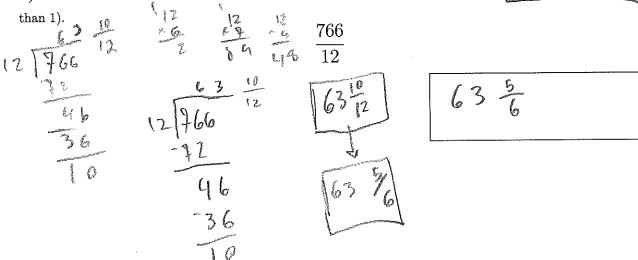
Name:

Sean	Andampour
	. \

Perm Number:

	6	12	0	5	0	
1					den	and,

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less



2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$(x,y) = \left(\begin{array}{c} 2 & 0 \end{array} \right)$$

Name:

Gallivan Colin

Perm Number:

862735

632

(31) -) (3)

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{5} = 12.60 \frac{766}{12}$$

2) Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$6=3(1)+b$$

 $-3-3$

$$y = 3 \times +3$$

$$-\frac{3}{5} \times +6 = \frac{5}{5} \times -\frac{10}{10} + \frac{1}{3} \times +10 + \frac{1}{$$

$$y=5(2)-10$$

 $y=0$

Name:

Kellen Beckett

Perm Number:

479 466-5

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$(KT_{1}P)(V+_{1}P)$$

$$y = 3x - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$6-6=3(x-1)$$

 $6=3x-3$
 $5=3x+3$

$$y = 3x + 3$$

5) Find the point where the lines with equations y = 5x - 10 and y = -3x + 6 cross.

$$(x,y) =$$

2,0

Name:

Hidei Spanke

Perm Number:

5958525

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

12 1766 -121 -340 -36

633

12 12 X6 X3 10 -36

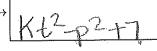
36

2) Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here



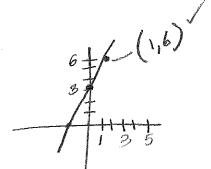
(Kttp)(Nt1p)

Ht2+btp+htp++-2pb-2pt+7

KE+2569-p2+7-2px

(KE+0)(KE+0)-20(KE+0)+7
KE2+0KE+0KE+02-20KE-202+7
KE2+2KE+0KE-02+7

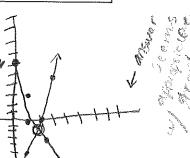
4) Find the equation of a line with slope m=3 passing through the point (1,6).



$$y = |\gamma = 3x + 3$$







Name:

Mariah Ford

Perm Number:

6144893

Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

766 12

Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here \longrightarrow

(K+p)(K+p) = 0 $K+2+p^2+2pK+-2p^2+7$ $K+2-p^2+7$

$$y = 3x + (-5)$$
 $y = 3x - 5$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y-y_1 = m(x-x_1)$$

 $y-6 = 3(x-1)$
 $y-6 = 3x-3$ $y = 3x + 3$
 $y = 3x + 3$

$$5x-10 = -3x + 6$$
 (2,0)
 $8x = 16$
 $x = 2$ (x,y) = (2,0)
 $y = 5(2) - 10$ $y = -3(2) + 6$
 $y = 10 - 10$ $y = -6 + 6$
 $y = 0$ $y = 0$

Name:

Toha Hossain

Perm Number:

5757406

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

2) Substitute x = kt + p into (k + p)

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

k2t2+4ktp+3p+7

$$(kt+p)^{2} + 2p(kt+p) + 7$$

 $k^{2}t^{2}+2ktp+p^{2} + 2pkt + 2p^{2} + 7$
 $k^{2}t^{2}+4ktp + 3p^{2} + 7$

$$y = 3 \times -5$$

Find the equation of a line with slope m=3 passing through the point (1,6)

Find the equation of a line with slope
$$m = 3$$
 passing through
$$y = mx + b$$

$$y = 3(1) + 3$$

$$y = 3(1) + b$$

$$y=3(1)+3$$

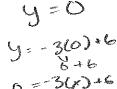
 $y=6$
 $y= 3 \times + 3$

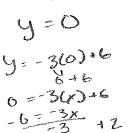
5) Find the point where the lines with equations y = 5x - 10 and y = -3x + 6 cross.

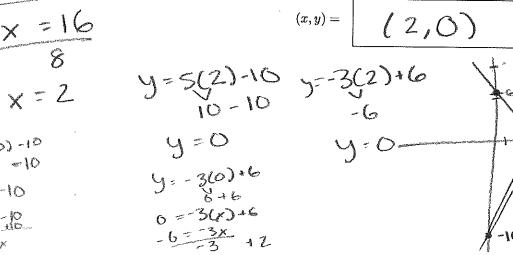
$$5 \times -10 = -3 \times +6$$

+3× +10 +3× +10

3=6







Name:

Waart Vivian de

Perm Number:

5177530

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

$$\frac{63}{12} \frac{10}{12} = \frac{2}{2} = \frac{5}{6}$$

(kt +p)2 -2p(kt+p)+7

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$(kt + p)^{2} - 2p(kt + p) + 7$$

$$\frac{(kt+p)(kt+p)}{(kt+p)(kt+p)}$$

$$\frac{(kt+p)(kt+p)}{(kt^2 + ktp + ktp + p^2)} - 2pkt - 2p^2 + 7$$

$$\frac{-2p(kt+p)}{(kt^2 + 2ktp + p^2)} - 2pkt - 2p^2 + 7$$

$$\frac{-2pkt - 2p^2 + 7}{(kt^2 + 2ktp + p^2 - 2pkt - 2p^2)} - 2pkt - 2p^2$$

$$\frac{-2pkt - 2p^2}{(kt^2 + 2ktp + p^2 - 2pkt - 2p^2)}$$

$$y = M x + b$$

$$y = 3x - 5$$

3x - 5

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = 5(2) - 10$$

$$y = 5(2) - 10$$
 chick
 $y = -3(2) + 6$
 $y = 0$

Name:

Ray Hernandez

Perm Number:

5714902

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1). 766

$$\begin{array}{r}
12 \\
63 \frac{10}{12} \\
63 \frac{5}{6}
\end{array}$$

2) Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$\rightarrow -P^2 + K^2 + 2 - 2pkt + 7$$

$$(k_{1}+p)^{2}-2p(k_{1}+p)+7$$

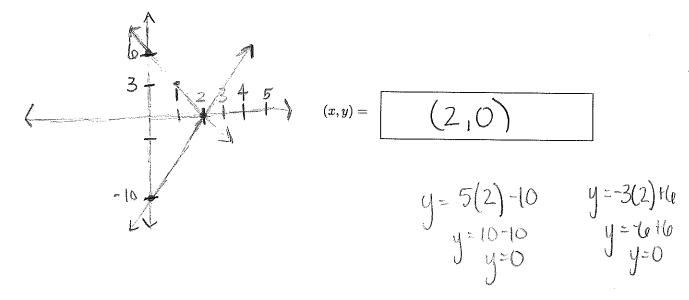
 $k_{1}^{2}+p^{2}-2pk_{1}-2p^{2}+7$
 $-p^{2}+k_{1}^{2}-2pk_{1}+7$

$$y = 3x - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$(e = 3(1) + b)$$

 $(e = B + b)$
 $-3 - B$
 $3 = b$



Name:

Paola Salazar

Perm Number:

6515894

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

63 5

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$0 = 3(x) + -5$$

$$\frac{5=3\times}{3}$$

$$\frac{5=3x}{3} \quad y=3 \times + (-5)$$

$$y=3(\frac{5}{3}) = -5$$

$$X = \frac{5}{3}$$

$$y = 3(x) + (-5)$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$(x,y) = \left(\begin{array}{c} 2 & 4 \end{array}\right)$$

Name:

Sophier (Ywenan) Can

Perm Number:

6463467

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

k2+2-p2+7

$$(k+p)^{2}-2p(k+p)+7$$

= $k^{2}+2k+p+p^{2}-2k+p-4p^{2}+7$
= $k^{2}+2-p^{2}+7$

= k2+2+2kp+p2-2kfp/a=2p2/2+7





4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = \begin{bmatrix} 3/(1 + 3) \end{bmatrix}$$

$$(x,y) =$$



Name:

Jessica Amercua

Perm Number:

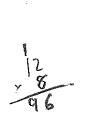
6714381

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

. 10

12 766606 224 10.01 10.01 10.01 10.01 10.01



$$\frac{1}{100}$$
 $\frac{83}{100}$ $\frac{1}{100}$

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$(kt + p)^2 - 2p(kt + p) + 7$$

 $k^2t^2 + p^2 - 2pkt + 2p^2 + 7$

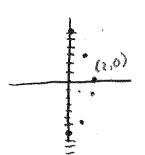
$$y = 3x - 5$$

$$y = 3x - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = 3x + 3$$

$$(z,y) = (z,0)$$



Name:

Alvaro Marquez

Perm Number:

659-6506

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\begin{array}{c} 63 \\ \hline 12 \\ \hline \\ 630 \\ \hline \\ 456 \\ \end{array}$$

4-7-56

12

Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here-

kt2+p2+7

(KETP) - ZP(KE+P) +7+

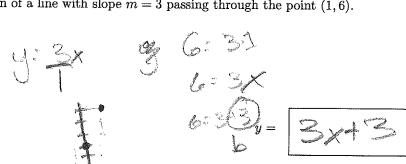
HHHP HERHPAP LERREPTE SKEPTE STATE

$$y = \begin{bmatrix} 2 & 2 & 4 & 5 \end{bmatrix}$$

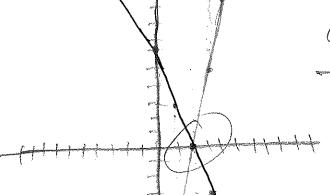
4) Find the equation of a line with slope m=3 passing through the point (1,6).



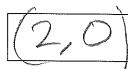








$$(x,y) =$$



Name:

Samuel Huff

Perm Number:

4090189

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$
 12

12x10=120

 $63 \times 12 = 756 \quad 60 \quad \times \quad 6$ $-\frac{766}{756} \quad 3 \quad \frac{36}{756}$

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$y = 3 \times - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$\frac{3}{2} = \frac{3}{3} = \frac{3}$$

 $(k+p)^{2}-2p(k+p)+7$ $(k+1)^{2}-2pk+2p^{2}+7$ $(k+1)^{2}-p^{2}+7$

$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

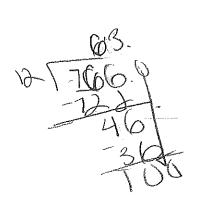
Name:

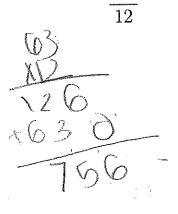
Noelle Magana

Perm Number:

6215446

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).







63 11/4

93516

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

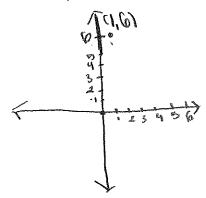
When you're done, write the result of this simplification here -

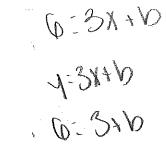
3p2+kt2-2pk++7

 $(k+p)^2 - 2p(k+p) + 7$ $k+2+p^2 - 2p(k+p) + 7$ $k+2+p^2 - 2p(k+p) + 7$ $k+2+p^2 - 2p(k+p) + 7$

$$y = \sqrt{3\chi - \sqrt{}}$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).





$$(x,y) =$$

Name:

LUCIA CARCAMO

Perm Number:

6185995

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

03 PZ -7 -756 10

63 - 6

6312 = 63 6

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

(Kt)2-p2+7

$$(kt+p)^{2}-2p(kt+p)+3$$

 $(kt)^{2}+2kt+p+p^{2}-2kt+p-2p^{2}+3$
 $(kt)^{2}-p^{2}+3$

(Kt+p)(Kt+p) $(Kt)^2 + Ktp + Ktp + p^2$ $(Kt)^2 + 2Ktp + p^2$

$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$Y = Y_0 + w(x - x_0)$$

 $Y = (0 + 3(x - 1))$
 $Y = (0 + 3x - 3)$
 $Y = 3x + 3$

$$y = \begin{bmatrix} 3 \times + 3 \end{bmatrix}$$

$$5x-10=-3x+6$$
 $8x=16$
 $x=2$
 $y=5(2)-10$
 $y=10-10$
 $y=0$

$$(x,y) =$$
 $(z,0)$

Name:

Leo Safir

Perm Number:

5194121

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

$$12\times63=756\frac{10}{12}$$

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

$$(k++p)^2-2p(k++p)+7$$
 $7.5\cdot 2=30$ $2\cdot 5\cdot 3=30$ $(k++p)(k++p)$

$$k^{+2}+k^{+}+k^{+}+k^{2}+2pk+-2p^{2}+7$$
 $k^{+2}+p^{2}-2p^{2}+7=k^{+2}-p^{2}+7$

$$y = Mx + b$$

 $y = 3x - 5$

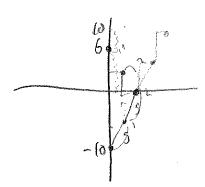
$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = 3 \times + 3$$

$$0 = 5(2) - 10$$

$$+(0) \qquad + (0) \qquad (x,y) = \boxed{ \left(2,0 \right)}$$



Name:

Fleurette Juda Perm Number:

5279351

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less

12

$$\frac{700}{12}$$

2) Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

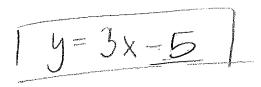
 $(|k|)^2 - p^2 + 7$

$$(kt+p)^{2}-2p(kt+p)+7$$
 $(kt+p)^{2}-2p(kt+p)$
 $(kt+p)^{2}-2p(kt+p)$
 $(kt+p)(kt+p)$
 $-2ktp-2p^{2}+7$
 $(kt)^{2}+2ktp+p^{2}-2ktp$
 $-2p$
 $(kt)^{2}+2ktp+p^{2}-2ktp-2p^{2}+7$
 $(kt)^{2}-p^{2}+7$

$$(kt+p)^{2}-2p(kt+p)_{i}$$

 $(kt+p)^{2}-2p(kt+p)_{i}$
 $kt^{2}+2kkp+p^{2}-2ktr$
 $-2p^{2}+1$

$$+2ktp+p^2=2kEp-2p^2+7$$
 (k1) -p2 +7



 $y = 3 \times -5$

y - 3 × - 0

4) Find the equation of a line with slope m=3 passing through the point (1,6).

 $y = \begin{vmatrix} 3x + 3 \end{vmatrix}$

y=3x+3

$$5x - 10 = -3x + 6$$

$$8x = 16$$

$$x = 2$$

$$(x,y) = (2,0)$$

$$y = 5(2) - 10$$

Name:

10 mx) manufit	Max	Sheldon
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Perm Number:



1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

+ Ktkt - p2+7- (Kt) - p2+

(ktrp)2-2p(ktrp)+7

(KE+P)(KI+P)

(kt)+ktp+ktp+p2=2pkt=2p2+7

(10)2-(8)2+9

4) Find the equation of a line with slope m=3 passing through the point (1,6).



$$x = 2$$

$$(x,y) = \left(\begin{array}{c} (2,0) \end{array} \right)$$



Name:

Kyla Drengler Spin

Perm Number:

8696767

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

 $\overline{12}$

36 18 60-5 72-6

2) Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

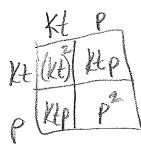
Simplify the result as much as possible.

When you're done, write the result of this simplification here $-2 p + -2 p^2$

$$(KE)^2 - p^2 + 7$$

$$(kt+p)^{2}-2p(kt+p)+7$$

 $(kt)^{2}+2ktp+p^{2}-2pkt-2p^{2}+7$



3) Find the equation of a line with slope $\underline{m=3}$ and y-intercept $\underline{b=-5}$.

$$y = mx + b$$

$$y = 3x - 5$$

$$y = 3x - 5$$

4) Find the equation of a line with slope m = 3 passing through the point (1, 6).

$$6 = 3(1) + 6$$

$$y = 3x + 3$$

$$y = 3x + 3$$

$$\frac{\delta x}{8} = \frac{16}{8}$$

$$(x,y) =$$
 $(2,0)$

$$X=2$$

$$y = 5(2) - 10$$
 $10 - 10$

$$y=0$$
 $y=-3(2)+6$ $y=-6+6=0$

Name:

Isabella Agrusa

Perm Number:

3962537

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

$$63\frac{6}{12} = 63\frac{5}{6}$$

635

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

$$y = 3x - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = mx + b$$

 $u = 3(1) + b$

$$y = 3x + 3$$

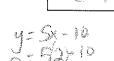
$$y = 3x + 3$$

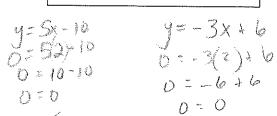
5) Find the point where the lines with equations y = 5x - 10 and y = -3x + 6 cross.

8

B

$$(x,y) = \left(\begin{array}{c} (2,0) \end{array} \right)$$



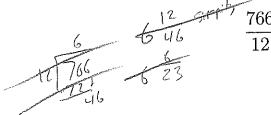


Name:

Mustpha Saeed

Perm Number: 4744215

Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).



63 =

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

kt)-p+7

$$y = 3x - 5$$

$$y = 3x - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

5) Find the point where the lines with equations y = 5x - 10 and y = -3x + 6 cross.

$$y = -3(2) + 6$$

$$= -616$$

$$y = 0$$

y= 0

Name:

Justin Jose

Perm Number:

5345780

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{76}{1}$$

2) Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$Ke^2-P^2+7$$

$$(k\ell^2 + 2k\ell p + p^2 - 2k\ell p - 2p^2 + 7)$$

$$y = \left| 3 \times + \left(-5 \right) \right|$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = m \times + 6$$

 $y = 3 \times + 6$
 $6 = 3(1) + 6$
 $3 = 3 + 6$
 $3 = 3$
 $3 = 6$

$$5x - 10 = -3x + 6$$

$$7 = 5(2) - 10$$

$$8x = 16$$

$$8x = 16$$

$$8 = 2$$

$$7 = 0$$

$$10 - 10$$

$$(x,y) = (2,0)$$

Victoria McNabb Name:

Perm Number:

756

12 12 12 12 12 12 12 12

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less

12

$$63\frac{10}{12} = \frac{5}{6}$$

63 =

$$(kt+p)^{2}-2p(kt+p)+7$$
 $kt^{2}+2ktp+p^{2}-2pkt-2p^{2}+7$
 $kt^{2}-p^{2}+7$

Substitute x = kt + p into

$$x^2-2px+7$$

t= 2 12 3

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$(kt+p)^{2}-2p(kt+p)+7$$

-2pkb-2p²+7

 $kt^2 - p^2 + 7$

(kt +p)(kt+p)

$$kt^2 + ktp + ktp + p^2$$

 $kt^2 + 2ktp + p^2$

$$kt^2 + 2ktp + p^2$$

$$y = \mid S \times - S \mid$$

XY 4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$6 = 3(1) + 6$$
 $9 = 3x + 3$
 $6 = 3 + 6$
 $6 = 3 + 3$
 $6 = 3 + 3$

5) Find the point where the lines with equations
$$y = 5x - 10$$
 and $y = -3x + 6$ cross.

$$+\frac{5\times10}{3\times10} = \frac{3\times10}{10}$$

$$\frac{8}{8} = \frac{8}{8}$$

$$X = 2$$

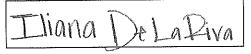
$$(x,y) = \left(\begin{array}{c} 2 \\ \end{array} \right)$$

$$y=5(2)-10$$
 $y=-3(2)+6$
 $y=10-10$ $y=-6+6$

$$0 = 5(2) - 10$$

$$0 = 5(2) - 10$$
 $0 = -3(2) + 6$

Name:



Perm Number:

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12} = 10 \quad \frac{43}{12} \div 3 = \frac{21}{4} = 10 \quad \frac{21}{4}$$

2) Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

$$(k+p)^2 - 2p(k+p) + 7$$

$$y = Mx + b$$

$$y = 3x - 5$$

$$y = 3x - 5$$

$$y = 3 \times -5$$

x, 4, 4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = m \times + b$$

$$y = 3x + 6$$

$$y = 3 \times + 6$$

$$() = 512) - 10$$

$$y = 5(2) - 10$$
 $y = 10 - 10$
 $y = 0$

04/12/22

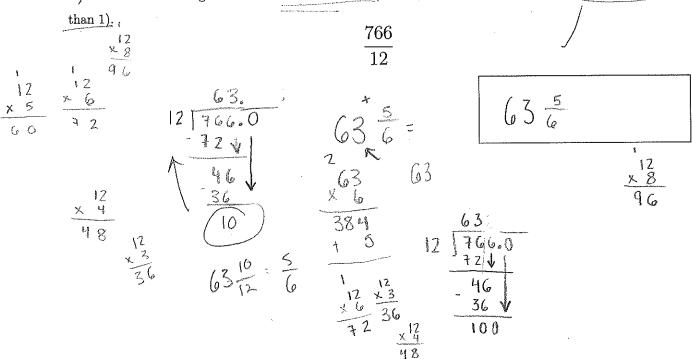
Name:

Isabella Bishop

Perm Number:

3760204

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less

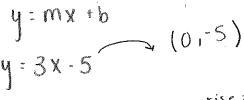


2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

$$\begin{array}{c} X: Kt + p \\ (Kt + p)^2 - 2p(Kt + p) + 7 \\ (Kt + p)(Kt + p) & -2pKt - 2p^2 + 7 + Kt^2 + 2Ktp) + 1p^2 \\ Kt^2 + Ktp + Ktp + p^2 & -p^2 + Kt^2 + 7 \\ Kt^2 + 2Ktp + p^2 & -p^2 + Kt^2 + 7 \end{array}$$





4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = 3 \times 3$$

$$(x,y) = \left(\begin{array}{c} Z \cdot O \end{array}\right)$$

$$y = -3(2) + 6$$

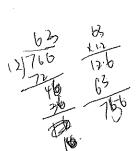
Name:

Almyr Anyi Zhaw

Perm Number:

X307060

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).



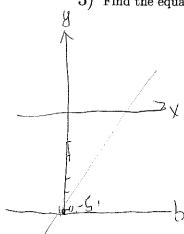
2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

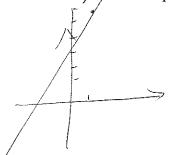
When you're done, write the result of this simplification here -

Kt-p2+7



3x-5

Find the equation of a line with slope m=3 passing through the point (1,6).



$$y =$$
 $3x + 3$

$$(x,y) =$$

Name:

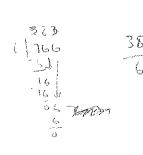
Jessica Taghizadeh

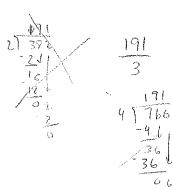
Perm Number:

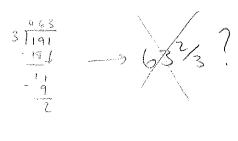
6681472

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{100}{12}$$







$$x^2 - 2px + 7$$

2) Substitute x = kt + p into

Simplify the result as much as possible.

When you're done, write the result of this simplification here —

$$(k++p)^{2}-2p(k++p)+7$$

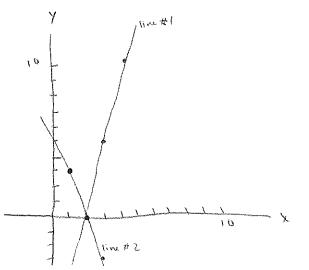
 $(k++p)(k++p)-2p(k++p)+7$
 $k+^{2}+k+p+k+p+p^{2}+2p(k++p)+7$
 $k+^{2}+k+p+k+p+p^{2}+2k+p+2p^{2}+7$
 $k+^{2}+k+p+p^{2}+2k+p+2p^{2}+7$

36 98 612

$$y = \begin{vmatrix} 3 \times + -5 \end{vmatrix}$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = 3 \times + 3$$



Name:

Candice Morence

Perm Number:

8930998

Section T: 8:00 AM

76

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$
 (2

766 . 12

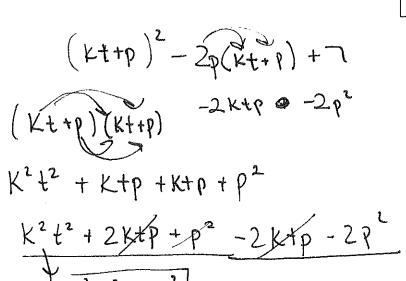
6.2

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here



$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6). (2,7)

$$y = 3 \times + 2$$

$$y = 3(x) + 6$$

$$5x-10 = -3x+6$$

+3x+10 +3x +10

$$(x,y) =$$
 $(2,0)$

$$\frac{8x = 16}{8}$$

$$x = 2 \quad y = 5(a) - 10 \quad y = -3(a) + 6$$

$$10 - 10 \quad - 6 + 6$$

$$y = 0$$

Name:

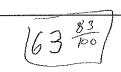
Taylo, Iden

Perm Number:

570941-5

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{700}{12}$$



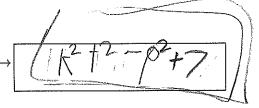
k2+2+kpt+kpt+p2-2px+7 k2+2+pt+p2

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here



 $(kt+p)^{2} = -2p(kt+p)+7$ $(kt+p)(kt+p) = -2pkt-2p^{2}+7$ $(kt+p)(kt+p) = -2pkt-2p^{2}+7$

 $\frac{k^{2}t^{2}+4kt_{p}+3p^{2}=7}{k^{2}t^{2}+2kt_{p}+p^{2}-2kt_{p}}$

 $k^{2}t^{2} + ktP + kot + p^{2} - 2pkt - 2p^{2} + 7$ $k^{2}t^{2} + 2ktP + p^{2} - 2pkt - 2p^{2} + 7$ $k^{2}t^{2} + 2ktp + 3p^{2} = -2pkt + 7$ $k^{2}t^{2} + 2ktp + 3p^{2} - 7$

$$y = 3x - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

Name:

Ian Huang

Perm Number: 3926409

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

$$\frac{72}{766}$$

$$\frac{72}{46}$$

$$\frac{72}{46}$$

$$\frac{36}{100}$$

$$\frac{36}{100}$$

$$\frac{36}{40}$$

$$\frac{766}{100}$$

$$\frac{776}{40}$$

$$\frac{776}{776}$$

$$\frac{776}{40}$$

$$\frac{776}{776}$$

$$\frac{776}{40}$$

$$\frac{776}{776}$$

Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

k2+2-p2+7

$$\frac{(k + p)^{2} - 2p(k + p) + 7}{(k + p)^{2} - 2p(k + p) + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} - 2k + p - 2p^{2} + 7}$$

$$\frac{(k + p)^{2} - 2p(k + p) + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 2k + p - 2p^{2} + 7}{(k + p)^{2} + 2k + p - 2p^{2} + 7} + \frac{(k + p)^{2} - 2k + p - 2p^{2} + 2k + p - 2p$$

$$y = 3x - 5$$

$$y = 3x - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$Y-7_{0} = M(X-X_{0})$$

$$Y-G=3(X-1)$$

$$Y=3(X-1)+6$$

$$3X-3$$

$$Y=3X+3$$

$$Y=3Y-3+6$$

$$Y=3Y-3+6$$

$$Y=3Y-3+6$$

$$Y=3Y-3+6$$

$$Y=3Y-3+6$$

Mason Montgower Perm Number: 39 2956

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

635

2) Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here-

 $(kt+p)^{2}-2p(kt+p)+7$ $(kt+p)^{2}-2p(kt+p)+7$ $k^{2}t^{2}+v^{2}-2pkt-2p^{2}+7$ $kt^{2}+p^{2}-2pkt-2p^{2}+7$ K2t2+p2-2pkt-2p2+7 K $K^{2} + ^{2} - p^{2} - 2pkt + 7$

$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$y = 3x + 3$$
 $(1,6)$
 $(0,3)$

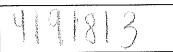
$$5 \times -10 = -3 \times +6$$

 $+3 \times +10 +3 \times +10$
 $8 \times = 16$
 $\times = 2$
 $5(2) -10 = 0$
 $-3(2) + 6 = 0$
 $(x,y) = (2,6)$

Name:

Nathan	Startovich

Perm Number:



1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

12X7 36 12X7 36 (3 4) $\frac{766}{12}$

63%



2) Substitute x = kt + p into

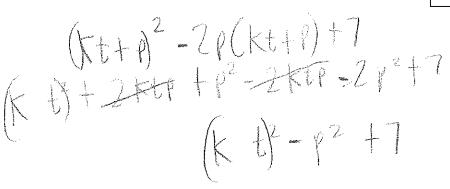
$$x^2 - 2px + 7$$

Simplify the result as much as possible. $\,$

When you're done, write the result of this simplification here —

(kt)2/kt/P)
(kt)2/kt/P+kt/P+P2

(kt)2-p2+7





$$y = \begin{bmatrix} 3 & 1 & 1 \\ 3 & 1 & 1 \end{bmatrix}$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$6 = 3 + 1$$

$$y = \sqrt{3} \times 3$$

5) Find the point where the lines with equations y = 5x - 10 and y = -3x + 6 cross.

$$5x-10 = -3x+6$$

$$(x,y) =$$

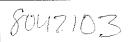
$$(2_10)$$

)=5(A-10

Name:

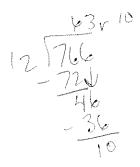
Marc Nunez	Marc	Nunez
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Perm Number:



1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

 $\frac{766}{12}$



63 16

63 15

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

K2+2+K+p-px+-p2+7

$$(k++p)^{2}-2p(k++p)+7$$
 $-2p(k+-2p^{2}+7)$

(K++p)(K++p)

K²+²+ K+p - pK+ - p²+7

$$y=3\times-5$$

(2,9)

$$y = 3 \times -5$$

 $\sqrt{y} = -17/y = 3x + 3$

9=3x+6

1 = 18+4

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$h - e = m(x - 1)$$

$$y-k = 3(x-1)$$

$$y = 3 \times + 25$$
 Find the point where the lines with equations $y = 5x - 10$ and $y = -3x + 6$ cross.

$$(1,-5), (1,3)$$

Name:

Rilly Clark

Perm Number: | 5 \ 5 \ 3 \ 2

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here —

$$(Kt+p)(Kt+p) - 2p(Kt+p) + 7$$

 $(Kt^2 + Ktp + ktp + p^2) - (ZKtp + 2p^2) + 7$
 $(Kt^2 + p^2 - 2p^2 + 7)$
 $(Kt^2 - p^2 + 7)$

$$y = 3 \times -5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$\frac{G}{3} = \frac{3(1)}{3} + \infty$$

$$y = 3 \times +2$$

$$5 \times -10 = -3 \times +6$$

$$8x = 16$$

 $x = 2$

$$(x,y) = \left(\begin{array}{c} 2 & 0 \end{array}\right)$$

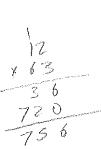
Name:

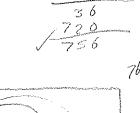
Ela	Schulz
214	Schulz

Perm Number:

Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).







2) Substitute
$$x = kt + p$$
 into

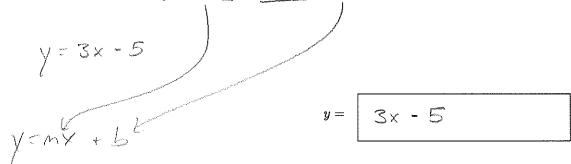
$$x^2-2px+7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

k2+2 - p2 + 7

(HTO)(HID)



4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$\begin{cases} y = 3x + b \\ y = 3x + 3 \end{cases}$$

$$\begin{cases} y = 3x + 3 \end{cases}$$

$$\begin{cases} y = 3x + 3 \end{cases}$$

$$5x-10 = -3x+6$$

$$8x = 16$$

$$\frac{x=2}{20}$$

$$(x,y) = (2,0)$$

$$y = 5(2)-10$$

$$y = -3(2)+6$$

$$y = 5(2) - 10$$
 $y = -3(2) + 6$
 $y = 10 - 10$
 $y = -6 + 6$
 $y = 0$

Name:

Aiden Afrasiasi

Perm Number:

5229869

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

$$y = \begin{vmatrix} 3 \times - 5 \end{vmatrix}$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

3×+3

Name:

Young	4		
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Perm Number:

3996188

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

63 8

2) Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

(dt)2-p2+7

$$y = 3 \times - \sqrt{}$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$(x,y) = \left(\begin{array}{c} (x,y) \end{array}\right)$$

Name:

Maya Cooks

Perm Number:

6388730

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less

than 1).

$$\frac{766}{12} \cdot \frac{2}{2} \cdot \frac{393}{6} + 300$$
 393
 393
 393
 393
 393
 393
 393
 393
 393
 393
 393

2) Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here $(K++P)^{2}-2(K++P)+7$ (K++P)+K++P-2K++2P+7 $K+^{2}+4P-2K+7$ $K+^{2}+4P-2K+7$ $K+^{2}+4P-2K+7$

4) Find the equation of a line with slope $m = \frac{3}{3}$ passing through the point (1,6).

2 equations
$$G = \frac{3}{1} = \frac{3}{3} = \frac{3}{3}$$

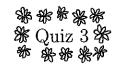
6-1+(
$$6-m(1)+(6-m) = 6-6+m^{2}$$
5) Find the point where the lines with equations $y = 5x - 10$ and $y = -3x + 6$ cross.

$$\frac{72-71}{25-21} = 5109e$$

$$\frac{72-71}{25-71} = 5109e$$

$$\frac{72-71}{25-71}$$

Y+10=X Y=SC X+10 Y-5C X+10 Y-5C+50 Y-5C+50 Y = -3x+6 -6 -6 = 3x+1816 7-6 -3 7 7-24 -24



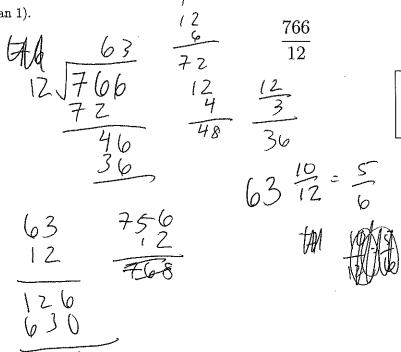
Name:

10 Haddad Perm Number:

4700282

63 =

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).



Substitute x = kt + p into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

 $(k++p)^2-2p(k++p)+7$

k2+2kt#+t2-p2+7 $(k+)^{2}+pk+pk+p^{2}$ $(k+)^{2}+pk+pk+p^{2}$ $(k+)^{2}+2pk+p^{2}$ $(k+)^{2}+2pk+p^{2}$ $(k+)^{2}+2pk+p^{2}$ $(k+)^{2}+2pk+p^{2}$ $(k+)^{2}+2pk+p^{2}$

$$3x - S = Y$$



$$y = 3x - 5$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$3(1)+X = 6$$

$$\chi = 3 \quad 3x + 3 =$$

$$y = 3x + 3$$

$$5x-10=-3x+6$$

$$(x,y) = \begin{bmatrix} 2 & 0 \end{bmatrix}$$

$$5x = -3x + 16$$

+3x +3x

$$\frac{1}{-3(2)-10=0}$$

Name:

Zue Albornoz

Perm Number:

6491196

63 5

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

$$\frac{766}{12}$$

2) Substitute
$$x = kt + p$$
 into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here -

$$(kt+p)^{2}-2p(kt+p)+7$$
 $k^{2}t^{2}+2ktp+p^{2}-2ktp-2p^{2}+7$
 $k^{2}t^{2}-p^{2}+7$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$b = 3(1) + b$$

 $b = 3 + 3$
 $y = 3x + 3$

$$y = 3 \times + 3$$

$$3 \times -10 = -3 \times + 6$$

$$5 \times + 3 \times = 6 + 10$$

$$8 \times = 16$$

$$1 \times = \frac{16}{8} = (2)$$

$$1 \times = -3(2) + 6 = -6 + 6 = 0$$

$$(x,y) = \left(\begin{array}{c} (z,0) \end{array}\right)$$

Name:

Desiree Espinoza

Perm Number:

4736211

1) Write the following fraction as a mixed number (that is, a whole number and a simplified fraction less than 1).

 $\frac{766}{12}$

766

12 70 C -72 V -36 5 10 635/6

2) Substitute $\underline{x = kt + p}$ into

$$x^2 - 2px + 7$$

Simplify the result as much as possible.

When you're done, write the result of this simplification here

Kt+5p2

$$Kt+2p^2$$

4) Find the equation of a line with slope m=3 passing through the point (1,6).

$$\sqrt{=} MX+b$$

 $6 = 3(1)+b$

$$y = 3x + 3$$

$$(x,y) = \left(2,3 \right)$$