$\qquad$
$\qquad$
$\qquad$ Date: $\qquad$

## KLA \#1: Quiz on Chapter 1 Equations VERSION A

DIRECTIONS: Solve the following equations. Check your solution (answer). 10 pts

| 1. $5 d+8=33$ | 2. $-42-4 c=2 c$ |
| :---: | :---: |
| ANSWER: | ANSWER: |
| 3. $5 w-2=6 w$ | 4. $3(z-4)=7 z+4$ |
| ANSWER: | ANSWER: |
| 5. $\frac{v}{7}+14=20$ | 6. Simplify the expression $4(x-4)+4-10 x$ |
| ANSWER: | ANSWER: ___ |
| 7. Which of the following equations is equivalent to the equation $30=-2(-2 x+6)$ <br> a. $30=-4 x+12$ <br> b. $30=4 x-12$ <br> c. $30=4 x+6$ <br> d. $30=-4 x-6$ | 8. Find the value for $x$. Find the perimeter of the square. |
| ANSWER: ___ | $X=\ldots$ Perimeter: |

## CHALLENGE PROBLEM: Bonus point +2

Question Number: 1 Juan has forty dollars in his jacket. Every day he spends half of the money that is in the jacket. On the first day (Monday), he spends $\$ 20$ leaving him with twenty dollars. On what day will he start with less than $\$ 3.00$ in his jacket? Show work or explain how you get the answer.
$\qquad$
$\qquad$
$\qquad$ Date: $\qquad$

## KLA \#1: Quiz on Chapter 1 Equations VERSION B

DIRECTIONS: Solve the following equations. Check your solution (answer). 10 pts

| 1. $2 h+5=33$ | 2. $-60-8 c=4 c$ |
| :---: | :---: |
| ANSWER: | ANSWER: |
| 3. $2 w-6=3 w$ | 4. $3(z-3)=7 z+3$ |
| ANSWER: | ANSWER: |
| 5. $\frac{b}{7}+14=11$ | 6. Simplify the expression $4(x-8)+6-10 x$ |
| ANSWER: | ANSWER: |
| 7. Which of the following equations is equivalent to the equation $30=-2(-2 x+6)$ <br> a. $30=-4 x+12$ <br> b. $30=4 x-12$ <br> c. $30=4 x+6$ <br> d. $30=-4 x-6$ | 8. Find the value for $x$. Find the perimeter of the square. |
| ANSWER: | $X=\ldots$ Perimeter: |

## CHALLENGE PROBLEM: Bonus point +2

Question Number: 1 Juan has forty dollars in his jacket. Every day he spends half of the money that is in the jacket. On the first day (Monday), he spends $\$ 20$ leaving him with twenty dollars. On what day will he start with less than $\$ 3.00$ in his jacket? Show work or explain how you get the answer.
$\qquad$
$\qquad$
$\qquad$ Date: $\qquad$

## KLA \#1: Quiz on Chapter 1 Equations

DIRECTIONS: Solve the following equations. Check your solution (answer).

| 1. |  | 2. |
| :--- | :--- | :--- |
|  |  | 4. |
| 3. |  |  |
|  |  | 6. |
| 7. | 8. |  |

## CHALLENGE PROBLEM: Bonus point +2

Question Number: 1 Juan has forty dollars in his jacket. Every day he spends half of the money that is in the jacket. On the first day (Monday), he spends $\$ 20$ leaving him with twenty dollars. On what day will he start with less than $\$ 3.00$ in his jacket? Show work or explain how you get the answer.
$\qquad$
$\qquad$
$\qquad$ Date: $\qquad$
KLA \#1 RETAKE: Quiz on Chapter 1 Equations
DIRECTIONS: Solve the following equations. Check your solution (answer).

| 1. ANSWER: | 2. ANSWER: |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| 3. ANSWER: | 4. ANSWER: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| 5. ANSWER: | 6. ANSWER: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| 7. ANSWER: | 8. ANSWER: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

