| Full Student Name: $1 / 2$ $5 / 6$ $7 / 8$ Date: |  |  |
| :---: | :---: | :---: |
| Opening Checklist (15 points) | Initials |  |
| 1. I had my math notes folder and daily papers ON MY DESK by the time class began. | /5 |  |
| 2. I had been using a SHARPENED pencil by the time class began. | /5 |  |
| 3. I had FINISHED copying the objective and had STARTED defining the Word of the Day by the time class began. | /5 |  |


| Do Now (10 points) - Copy the Objective and define the Word of the Day. |
| :--- |
| Obj: |
| Word of |
| the Day |
| \& Defn: |

Skill Review (10 points) - Show ALL work necessary.
Initials

| Notes (20 points) | Initials |
| :--- | ---: |
| Completed Notes Page/Activity | $/ 10$ |
| Participated \& Earned the Appropriate Number of Teacher Checkmarks | $/ 10$ |

Exit Ticket (10 points) - Complete INDEPENDENTLY and SILENTLY.
Initials

Practice ( 30 points)

Find the slope from the table.
1)

| $\boldsymbol{x}$ | $\boldsymbol{y}$ |
| :---: | :---: |
| 0 | 3 |
| 2 | 11 |
| 4 | 19 |
| 6 | 27 |
| 8 | 35 |

2) 

| $\underline{x}$ | $\boldsymbol{y}$ |
| :---: | :---: |
| -1 | 13 |
| -3 | 16 |
| -5 | 19 |
| -7 | 22 |
| -9 | 25 |
| -11 | 28 |

3) 

| $x$ | $y$ |
| :---: | :---: |
| 0 | -3 |
| 2 | 2 |
| 4 | 7 |
| 6 | 12 |

Find the slope from the graph.


6)


Find the slope from the ordered pairs.
7) $(1,-19) \&(-2,-7)$
8) $(19,-2) \&(-11,10)$

Find the slope in real-life scenarios.
9) Two hours after sunrise, the temperature was $41^{\circ} \mathrm{F}$. Five hours after sunrise, the temperature was $47^{\circ} \mathrm{F}$. How has the temperature been changing, in ${ }^{\circ} \mathrm{F}$ per hour?
10) A small bowl of ice cream with two mix-ins costs $\$ 3.85$. A small bowl of ice cream with four mix-ins costs $\$ 5.05$. What is the cost per mix-in?

