# Mathematics Assessment Program College and Career Readiness Mathematics 

Short Tasks: Linear and Exponential Models 1

1 a.

| $X$ | $Y$ |
| :---: | :---: |
| 1 | 6 |
| 2 | 9 |
| 3 | 12 |
| 4 | 15 |


| $X$ | $X$ |
| :---: | :---: |
| 1 | 56 |
| 2 | 28 |
| 3 | 14 |
| 4 | 7 |

Linear
Exp. Decay

| $X$ | $X$ |
| :---: | :---: |
| 1 | 6 |
| 2 | 9 |
| 3 | 13.5 |
| 4 | 20.25 |

Exp. Growth

1c. $y=3 x+3$

