**BLM 6.PR.13: Same As Cards**

|  |  |  |  |
| --- | --- | --- | --- |
| 3*x* + 7 = 3 + 7 | 3*x* − 3 = 3 − 3 | 5(3*x*) = 5(3) | 3*x* ÷ 3 = 3 ÷ 3 |
| 3*x* + 7 = 10 | 3*x* − 3 = 0 | 15*x* = 15 | *x* = 1 |
| 4*x* + 4 = 36 + 4 | 4*x* − 8 = 36 − 8 | 3(4*x*) = 3(36) | 4*x* ÷ 2 = 36 ÷ 2 |
| 4*x* + 4 = 40 | 4*x* − 8 = 28 | 12*x* = 108 | 2*x* = 18 |
| 5*x* + 9 = 35 + 9 | 5*x* − 6 = 35 − 6 | 2(5*x*) = 2(35) | 5*x* ÷ 5 = 35 ÷ 5 |
| 5*x* + 9 = 44 | 5*x* − 6 = 29 | 10*x* = 70 | *x* = 7 |
| 6*x* + 14 = 48 + 14 | 6*x* − 5 = 48 − 5 | 5(6)*x* = 5(48) | 6*x* ÷ 6 = 48 ÷ 6 |
| 6*x* + 14 = 62 | 6*x* − 5 = 43 | 30*x* = 240 | *x* = 8 |

**BLM 6.PR.13: Same As Cards (continued)**

|  |  |  |  |
| --- | --- | --- | --- |
| 7*x* + 9 = 42 + 9 | 7*x* − 8 = 42 − 8 | 3(7*x*) = 3(42) | 7*x* ÷ 7 = 42 ÷ 7 |
| 7*x* + 9 = 51 | 7*x* − 8 = 34 | 21*x* = 126 | *x* = 6 |
| 8*x* + 7 = 56 + 7 | 8*x* − 7 = 56 − 7 | 2(8*x*) = 2(56) | 8*x* ÷ 8 = 56 ÷ 8 |
| 8*x* + 7 = 63 | 8*x* − 7 = 49 | 16*x* = 112 | *x* = 7 |
| 9*x* + 5 = 99 + 5 | 9*x* − 7 = 99 − 7 | 3(9*x*) = 3(99) | 9*x* ÷ 9 = 99 ÷ 9 |
| 9*x* + 5 = 104 | 9*x* − 7 = 92 | 27*x* = 297 | *x* = 11 |
| 8*x* + 13 = 12 + 13 | 8*x* − 9 = 12 − 9 | 3(8*x*) = 3(12) | 8*x* ÷ 4 = 12 ÷ 4 |
| 8*x* + 13 = 25 | 8*x* − 9 = 3 | 24*x* = 36 | 2*x* = 3 |