|  |  |
| --- | --- |
| **Exponential Form** | **Logarithmic Form** |
|  |  |

|  |  |
| --- | --- |
| **Exponential Form** | **Logarithmic Form** |
| a = 7, Y = 3, X = 343 |  |
| a = 3, Y = -4, X = |  |
| a = 10, Y = -3, X = |  |
| a = m, Y = , X = |  |

|  |  |
| --- | --- |
| **Logarithmic Form** | **Exponential Form** |
| a = 27, X = 81, Y = |  |
| a = 2, X = , Y = |  |
| a = 10, X = , Y = 0 |  |
| a = 10, X = , Y = -2 |  |

SOLUTION:

a = 32, X = , Y =

Formula

SOLUTION:

a = a, X = , Y =

Formula

SOLUTION:

a = , X = , Y =

Formula

SOLUTION:

a = , X = , Y =

Formula

SOLUTION:

a = , X = , Y =

Formula

SOLUTION:

a = , X = , Y =

Formula

SOLUTION:

a = , X = , Y =

Formula

SOLUTION:

a = , X = 55, Y =

Formula

SOLUTION:

a = , X = 8, Y =

Formula