Exponential & Logarithmic Equations · 1

Solve for x: $4^x = 16$

Exponential & Logarithmic Equations · 2

Solve for x: $\log_3(x) = 1$

Exponential & Logarithmic Equations · 3

Solve for x: $2^x = 32$

Exponential & Logarithmic Equations · 4

Solve for x: $\log_5(x) = 6$

Exponential & Logarithmic Equations · 5

Solve for x: $5^x = 3125$

Exponential & Logarithmic Equations · 6

Solve for x: $\log_5(x) = 3$

Exponential & Logarithmic Equations · 7

Solve for x: $3^x = 81$

Exponential & Logarithmic Equations · 8

Solve for x: $\log_5(x) = 1$

Exponential & Logarithmic Equations · 2

ANSWER

3

Exponential & Logarithmic Equations · 1

ANSWER

2

Exponential & Logarithmic Equations · 4

ANSWER

15625

Exponential & Logarithmic Equations · 3

ANSWER

5

Exponential & Logarithmic Equations · 6

ANSWER

125

Exponential & Logarithmic Equations · 5

ANSWER

5

Exponential & Logarithmic Equations · 8

ANSWER

5

Exponential & Logarithmic Equations · 7

ANSWER

4

Solve for x: $4^x = 4096$

Solve for x: $\log_5(x) = 7$

Solve for x: $\log_5(x) = 5$

Solve for x: $3^x = 3$

Solve for x: $\log_4(x) = 2$

Solve for x: $5^x = 78125$

Solve for x: $\log_3(x) = 4$

Solve for x: $2^x = 64$

Exponential & Logarithmic Equations · 10

ANSWER

78125

Exponential & Logarithmic Equations · 9

ANSWER

6

Exponential & Logarithmic Equations · 12

ANSWER

1

Exponential & Logarithmic Equations · 11

ANSWER

3125

Exponential & Logarithmic Equations · 14

ANSWER

7

Exponential & Logarithmic Equations · 13

ANSWER

16

Exponential & Logarithmic Equations · 16

ANSWER

6

Exponential & Logarithmic Equations · 15

ANSWER

81

Exponential & Logarithmic Equations · 17

Solve for x: $\log_2(x) = 5$

Exponential & Logarithmic Equations · 18

Solve for x: $5^x = 15625$

Exponential & Logarithmic Equations · 19

Solve for x: $\log_4(x) = 7$

Exponential & Logarithmic Equations · 20

Solve for x: $2^x = 128$

Exponential & Logarithmic Equations · 21

Solve for x: $4^x = 256$

Exponential & Logarithmic Equations · 22

Solve for x: $5^x = 625$

Exponential & Logarithmic Equations · 23

Solve for x: $\log_3(x) = 6$

Exponential & Logarithmic Equations · 24

Solve for x: $2^x = 8$

Exponential & Logarithmic Equations · 18

ANSWER

6

Exponential & Logarithmic Equations · 17

ANSWER

32

Exponential & Logarithmic Equations · 20

ANSWER

7

Exponential & Logarithmic Equations · 19

ANSWER

16384

Exponential & Logarithmic Equations · 22

ANSWER

4

Exponential & Logarithmic Equations · 21

ANSWER

4

Exponential & Logarithmic Equations · 24

ANSWER

3

Exponential & Logarithmic Equations · 23

ANSWER

729