Exponents (Mixed Review) · 1

$5^4 = ___$

Exponents (Mixed Review) · 2

$3^5 = ___$

Exponents (Mixed Review) · 3

Write 2 × 2 × 2 × 2 as a power of 2. What is the exponent?

Exponents (Mixed Review) · 4

$3__ = 243$

Exponents (Mixed Review) · 5

$___^5 = 3{,}125$

Exponents (Mixed Review) · 6

Compare using <, > or =: $2^4$ ___ $4^2$

Exponents (Mixed Review) · 7

A pile starts with 1 coin, and every day the pile becomes 4 times as big. How many coins are in the pile after 4 days?

Exponents (Mixed Review) · 8

Zoe says $3^5 = 15$. That is not right. What is the right value?

Exponents (Mixed Review) · 2

**ANSWER**

**243**

Exponents (Mixed Review) · 1

**ANSWER**

**625**

Exponents (Mixed Review) · 4

**ANSWER**

**5**

Exponents (Mixed Review) · 3

**ANSWER**

**4**

Exponents (Mixed Review) · 6

**ANSWER**

**=**

Exponents (Mixed Review) · 5

**ANSWER**

**5**

Exponents (Mixed Review) · 8

**ANSWER**

**243**

Exponents (Mixed Review) · 7

**ANSWER**

**256**

Exponents (Mixed Review) · 9

Write $2 \times 2 \times 2 \times 2 \times 2$ as a power of 2. What is the exponent?

Exponents (Mixed Review) · 10

$5__ = 625$

Exponents (Mixed Review) · 11

$___^{5} = 243$

Exponents (Mixed Review) · 12

Compare using <, > or =: $5^5$ ___ $8^2$

Exponents (Mixed Review) · 13

A dish starts with 1 cell, and every hour the number of cells becomes 5 times as big. How many cells are there after 4 hours?

Exponents (Mixed Review) · 14

Leo says $4^4 = 16$. That is not right. What is the right value?

Exponents (Mixed Review) · 15

$3^4 = ___$

Exponents (Mixed Review) · 16

Write $4 \times 4 \times 4 \times 4$ as a power of 4. What is the exponent?

Exponents (Mixed Review) · 10

**ANSWER**

**4**

Exponents (Mixed Review) · 9

**ANSWER**

**5**

Exponents (Mixed Review) · 12

**ANSWER**

**>**

Exponents (Mixed Review) · 11

**ANSWER**

**3**

Exponents (Mixed Review) · 14

**ANSWER**

**256**

Exponents (Mixed Review) · 13

**ANSWER**

**625**

Exponents (Mixed Review) · 16

**ANSWER**

**4**

Exponents (Mixed Review) · 15

**ANSWER**

**81**

Exponents (Mixed Review) · 17

$5__ = 3{,}125$

Exponents (Mixed Review) · 18

Compare using <, > or =: $3^4$ ___ $9^2$

Exponents (Mixed Review) · 19

$5^5 =$ ___

Exponents (Mixed Review) · 20

$___^4 = 81$

Exponents (Mixed Review) · 21

Compare using <, > or =: $5^4$ ___ $5^2$

Exponents (Mixed Review) · 22

A dish starts with 1 cell, and every hour the number of cells doubles. How many cells are there after 5 hours?

Exponents (Mixed Review) · 23

Sam says $3^4 = 12$. That is not right. What is the right value?

Exponents (Mixed Review) · 24

Write $5 \times 5 \times 5 \times 5 \times 5$ as a power of 5. What is the exponent?

Exponents (Mixed Review) · 18

**ANSWER**

=

Exponents (Mixed Review) · 17

**ANSWER**

5

Exponents (Mixed Review) · 20

**ANSWER**

3

Exponents (Mixed Review) · 19

**ANSWER**

3125

Exponents (Mixed Review) · 22

**ANSWER**

32

Exponents (Mixed Review) · 21

**ANSWER**

>

Exponents (Mixed Review) · 24

**ANSWER**

5

Exponents (Mixed Review) · 23

**ANSWER**

81