

# Exponents

## Task Cards

<p>Exponents Task Cards</p> <p>In the number written in exponential form, identify the BASE.</p> <p><math>8^3</math></p> <p>#1</p>	<p>Exponents Task Cards</p> <p>In the number written in exponential form, identify the BASE.</p> <p><math>5^6</math></p> <p>#2</p>	<p>Exponents Task Cards</p> <p>Write the equation using exponents</p> <p><math>365 \times 365</math></p> <p>#9</p>	<p>Exponents Task Cards</p> <p>Write the equation using exponents</p> <p><math>2 \times 2 \times 2 \times 2 \times 2 \times 2</math></p> <p>#10</p>	<p>Exponents Task Cards</p> <p>Write the equation using exponents</p> <p><math>8^5</math></p> <p>#29</p>	<p>Exponents Task Cards</p> <p>Compare using <math>&lt;</math>, <math>&gt;</math>, or <math>=</math></p> <p><math>6^4</math> <input type="radio"/> <math>6 \times 5</math></p> <p>#30</p>
<p>Exponents Task Cards</p> <p>In the number written in exponential form, identify the BASE.</p> <p><math>6^2</math></p> <p>#3</p>	<p>Exponents Task Cards</p> <p>In the number written in exponential form, identify the BASE.</p> <p><math>3^4</math></p> <p>#4</p>	<p>Exponents Task Cards</p> <p>Write the equation using exponents</p> <p><math>72 \times 72 \times 72</math></p> <p>#11</p>	<p>Exponents Task Cards</p> <p>Write the equation using exponents</p> <p><math>567</math></p> <p>#12</p>	<p>Exponents Task Cards</p> <p>Write the equation using exponents</p> <p><math>5 \times 5</math></p> <p>#31</p>	<p>Exponents Task Cards</p> <p>Compare using <math>&lt;</math>, <math>&gt;</math>, or <math>=</math></p> <p><math>2^3</math> <input type="radio"/> <math>2 + 2 + 2</math></p> <p>#32</p>

# Thank You For Your Purchase!

I created these task cards to use as a quick assessment after teaching exponents! Enjoy!

If you have any questions, please feel free to contact me at  
[teachingwithamountainview@gmail.com](mailto:teachingwithamountainview@gmail.com)

If you have trouble printing, see a small error, or have any questions, I encourage you to email me or use the "Ask Question" feature before leaving negative feedback. I will do everything I can for you ASAP!

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Please Note: Your purchase entitles you to use these in one classroom. If you love what you have bought, please share a link to my TpT store with your friends and colleagues.

**Exponents Task Cards**

In the number written in exponential form, identify the **BASE**.

$$8^3$$

#1

**Exponents Task Cards**

In the number written in exponential form, identify the **EXPONENT**.

$$5^6$$

#2

**Exponents Task Cards**

In the number written in exponential form, identify the **BASE**.

$$6^2$$

#3

**Exponents Task Cards**

In the number written in exponential form, identify the **EXPONENT**.

$$3^4$$

#4

Exponents Task Cards

Write the equation using exponents

$$4 \times 4 \times 4$$

#5

Exponents Task Cards

Write the equation using exponents

$$6 \times 6 \times 6 \times 6$$

#6

Exponents Task Cards

Write the equation using exponents

$$8 \times 8 \times 8 \times 8 \times 8$$

#7

Exponents Task Cards

Write the equation using exponents

$$3 \times 3 \times 3$$

#8

Exponents Task Cards

Write the equation using exponents

$$365 \times 365$$

#9

Exponents Task Cards

Write the equation using exponents

$$2 \times 2 \times 2 \times 2 \times 2 \times 2$$

#10

Exponents Task Cards

Write the equation using exponents

$$72 \times 72 \times 72$$

#11

Exponents Task Cards

Write the equation using exponents

$$567$$

#12

Exponents Task Cards

Write in expanded form

$$9^3$$

#13

Exponents Task Cards

Write in expanded form

$$16^5$$

#14

Exponents Task Cards

Write in expanded form

$$29^4$$

#15

Exponents Task Cards

Write in expanded form

$$5^2$$

#16

Exponents Task Cards

Write in expanded form

$$30^3$$

#17

Exponents Task Cards

Write in expanded form

$$6^5$$

#18

Exponents Task Cards

Write in expanded form

$$7^4$$

#19

Exponents Task Cards

Write in expanded form

$$12^2$$

#20

Exponents Task Cards

Write in standard form

$$4^5$$

#21

Exponents Task Cards

Write in standard form

$$6^2$$

#22

Exponents Task Cards

Write in standard form

$$8^3$$

#23

Exponents Task Cards

Write in standard form

$$2^6$$

#24



Exponents Task Cards

Write in standard form

$$3^2$$

#25

Exponents Task Cards

Write in standard form

$$1^8$$

#26

Exponents Task Cards

Write in standard form

$$9^3$$

#27

Exponents Task Cards

Write in standard form

$$4^5$$

#28

Exponents Task Cards

Compare using  $<$ ,  $>$ , or  $=$

$$8^9 \bigcirc 8^5$$

#29

Exponents Task Cards

Compare using  $<$ ,  $>$ , or  $=$

$$6^4 \bigcirc 6 \times 5$$

#30

Exponents Task Cards

Compare using  $<$ ,  $>$ , or  $=$

$$4^3 \bigcirc 5 \times 5$$

#31

Exponents Task Cards

Compare using  $<$ ,  $>$ , or  $=$

$$2^3 \bigcirc 2 + 2 + 2$$

#32

# Exponents Task Cards Recording Sheet

1.	2.	3.	4.
5.	6.	7.	8.
9.	10.	11.	12.
13.	14.	15.	16.
17.	18.	19.	20.
21.	22.	23.	24.
25.	26.	27.	28.
29.	30.	31.	32.

## Exponents Task Cards Answer Key

1.	8	2.	6	3.	6	4.	4
5.	$4^3$	6.	$6^4$	7.	$8^5$	8.	$3^3$
9.	$365^2$	10.	$2^6$	11.	$72^3$	12.	$567^1$
13.	$9 \times 9 \times 9$	14.	$16 \times 16 \times 16$ $\times 16 \times 16$	15.	$29 \times 29 \times$ $29 \times 29$	16.	$5 \times 5$
17.	$30 \times 30 \times$ $30$	18.	$6 \times 6 \times 6 \times 6$ $\times 6$	19.	$7 \times 7 \times 7 \times$ $7$	20.	$12 \times 12$
21.	1,024	22.	36	23.	512	24.	64
25.	9	26.	1	27.	729	28.	1,024
29.	>	30.	>	31.	>	32.	>