

# Tutorial Request Form (TRF)



## Pre-work Inquiry (Before the Tutorial)

Subject: <u>Science</u>	Name: <u>VO</u>
Standard Essential Question: <u>Cells</u>	AVID Pr: <u>VO</u>
	Date: <u>          </u>

Pre-Work Inquiry	Resources	Collaborative Inquiry	Note-taking	Reflection	Total
<u>2</u> / 12	<u>1</u> / 1	<u>2</u> / 12	<u>2</u> / 13	<u>7</u> / 17	<u>24</u> / 31 125

Initial/Original Question: What are three differences between the animal and plant cells? Which organelles are what? Source, Page # and Problem #: DSJ #2 1 / 11

Key Academic Vocabulary/Definition Associated With Topic/Question:

1. Organells; a number of organized or specialized structures living in a cell.
2. Cell: smallest structural and function unit of an organ. 2 / 12

What I Know About My Question:

**KNOW**

1. I know I need to have 3 differences.
2. I also know the shape of the cells. 2 / 12

Critical Thinking About Initial Question:	Identify General Process and Steps:				
<table border="1"> <tr> <th>Animal</th> <th>Plant</th> </tr> <tr> <td> <p>mitochondria</p> </td> <td> <p>large vacuole</p> <p>cell wall</p> <p>3 / 3</p> </td> </tr> </table>	Animal	Plant	<p>mitochondria</p>	<p>large vacuole</p> <p>cell wall</p> <p>3 / 3</p>	<ol style="list-style-type: none"> <li>1. Make table</li> <li>2. Label table</li> <li>3. Draw cells</li> <li>4. Draw organelles</li> <li>5. Label the organelles</li> </ol> <p><b>TELL</b></p> <p style="text-align: right;">2 / 12</p>
Animal	Plant				
<p>mitochondria</p>	<p>large vacuole</p> <p>cell wall</p> <p>3 / 3</p>				

Question From Point of Confusion: How can one (contrast) animal and plant cells? How can one (judge) which organelles are what with just an image? 2 / 12

# Tutorial Request Form (TRF)

## Pre-work Inquiry (Before the T



Subject: <del>Math</del> Math		Name:	
Standard Essential Question: Positives		AVID P:	
		Date:	
Pre-Work Inquiry 12/12	Resources L.A.	Collaborative Inquiry 2/2	Note 3/3
			Reflection 7/17
			Total 1/31 25/125

Initial/Original Question: Amount a hiker is climbing on a cliff. She is 200ft above the ground. If she climbs up this will be a positive change. Complete the table. The opposite for going down. 1/11

Source, Page # and Problem #: Math Book: PG 3, 2-3, 4

Key Academic Vocabulary/Definition Associated With Topic/Question:

- Positive: Independent of changing circumference. 2/12
- Opposite: Dimetrically different, of a contrary kind.

What I Know About My Question:

- I know that going to have to use 200 to add and subtract.
- I know that I have to find the positive and negative change. 2/12

<p>Critical Thinking About Initial Question:</p> <p>Example:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Starting</th> <th>change</th> <th>Final</th> <th>Equation</th> </tr> </thead> <tbody> <tr> <td>+10</td> <td>-15</td> <td>-5</td> <td>10 + -15 = -5</td> </tr> </tbody> </table> <p>Original:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Starting</th> <th>change</th> <th>Final</th> <th>Equation</th> </tr> </thead> <tbody> <tr> <td>200</td> <td>+20</td> <td></td> <td></td> </tr> <tr> <td></td> <td>+100</td> <td></td> <td></td> </tr> <tr> <td></td> <td>-90</td> <td></td> <td></td> </tr> <tr> <td></td> <td>-120</td> <td></td> <td>3/3</td> </tr> </tbody> </table>	Starting	change	Final	Equation	+10	-15	-5	10 + -15 = -5	Starting	change	Final	Equation	200	+20				+100				-90				-120		3/3	<p>Identify General Process and Steps:</p> <ol style="list-style-type: none"> <li>Draw the table</li> <li>plug in the numbers</li> <li>Find and solve the equation</li> </ol> <p>Starting elevation: +200 Final: ? Equation: ?</p>
Starting	change	Final	Equation																										
+10	-15	-5	10 + -15 = -5																										
Starting	change	Final	Equation																										
200	+20																												
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	-90																												
	-120		3/3																										

Question From Point of Confusion: How does one solve a table with positives and negatives? 2/12



# Tutorial Request Form (TRF)

## Pre-work Inquiry (Before the Tu

good job

Subject: ELA  
 Standard Essential Question: 1

Name:  
 AVID Pe:  
 Date: / /

Pre-Work Inquiry 11/12	Resources 1/11	Collaborative Inquiry 12	Note-Taking 3/13	Reflection 6/17	4 Total 1/23 125
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Initial/Original Question: What is the definition of human?  
 Source, Page # and Problem #: slides on questions 1/11

Key Academic Vocabulary/Definition Associated With Topic/Question:

1. Racism - being rude to someone because of their skin color/race
2. Race - someones ethnicity that they are

2 12

What I Know About My Question:

1. I know humans think logically
2. I know they have different DNA than animals

2 12

Critical Thinking About Initial Question:

- ① logical thinking
- ② know they will die
- ③ do stuff like weddings etc.
- ④ has feelings
- ⑤ worries about dying.
- ⑥

3 13

Identify General Process and Steps:

- ① debate about the definition
- ② list all facts
- ③ find how to put the fact together or find more.

2 12

Question From Point of Confusion:  
How does one define a human?

2 12

# Tutorial Request Form (TRF)

## Pre-work Inquiry (Before the Tu



Subject: <u>History</u> ①			Name: <u>er</u>		
Standard Essential Question: <u>What's the difference between the Buddha and Confucius?</u>			AVID Per: _____		
Date: _____			Date: _____		
Pre-Work Inquiry <u>12</u> / 12	Resources <u>1</u> / 1	Collaborative Inquiry <u>0</u> / 12	Note-taking <u>3</u> / 13	Reflection <u>6</u> / 17	Total <u>22</u> / 125

Initial/Original Question: What did Confucius teach? What did Lao-Tzu teach? What did Buddha teach?

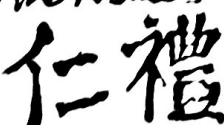


Source, Page # and Problem #: Three Paths of Faith Video Notes

Key Academic Vocabulary/Definition Associated With Topic/Question:

1. Religion: the belief in and worship of a super-human controlling power
2. Song Dynasty: the most brilliant era in later imperial Chinese history.

What I Know About My Question:

1. I know each religion is based off the realizations of peace
2. I know their beliefs co-exists within a person's knowledge.

Critical Thinking About Initial Question:			Identify General Process and Steps:		
<u>Similarities &amp; Differences</u>			<ol style="list-style-type: none"> <li>① Create a list for each religion</li> <li>② Compare them</li> <li>③ Distinguish which are similar</li> <li>④ Distinguish which are different</li> </ol>		
<u>Confucianism:</u> • The world was level • RESPECT • 2,000 years before • Honorable government • Treat others kindly • The Analects 	<u>Daoism:</u> • We need everything around us • 2,000 years before • By focusing on nature, people can see elements working • Tao-te Ching • Yin-Yang 	<u>Buddhism:</u> • True happiness can be done with simple steps • 6th-4th century B.C. • All unhappiness was caused by desire • Follow the 8-Fold Path 			

Question From Point of Confusion: How were the main beliefs of Confucianism, Daoism, and Buddhism in Ancient China similar and different? How many are there?



# Tutorial Request Form (TRF)

## Pre-work Inquiry (Before the Tutorial)

Subject: <u>History</u>			Name: _____		
Standard Essential Question: <u>Buddhism, Confucianism and Daoism</u>			AVID Pt: _____		
Date: _____			Date: _____		
Pre-Work Inquiry <u>12</u> / 12	Resources <u>1</u> / 1	Collaborative Inquiry <u>2</u> / 2	Note-Taking <u>3</u> / 3	Reflection <u>7</u> / 7	Total <u>25</u> / 25

Initial/Original Question: What is the difference between Buddhism, Confucianism, and Daoism? What is similar? Source, Page # and Problem #: Journals Thru China: Three Paths of Faith Video Notes 11

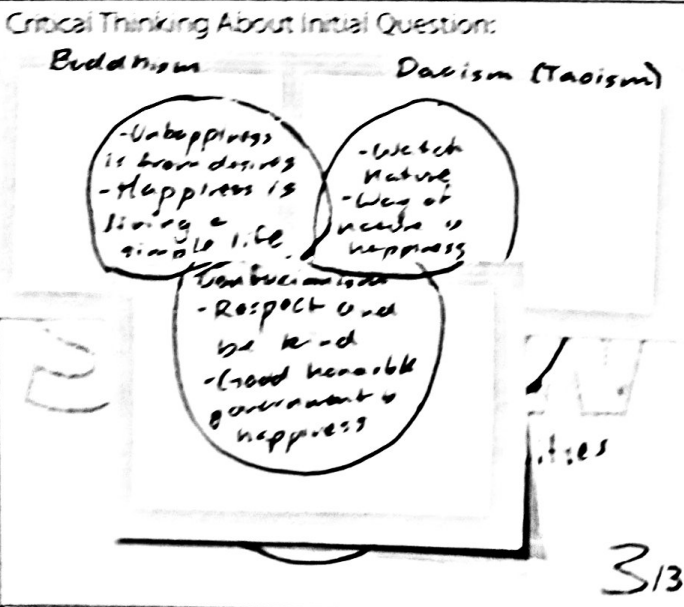
Key Academic Vocabulary/Definition Associated With Topic/Questions:

<p>1. <u>Confucianism</u> - A system of philosophical and ethical teachings founded by Confucius</p>	<p>Buddhism - A widespread Asian religion or philosophy, founded by Siddhartha Gautama in northeastern India in the 5th century BC</p>
<p>2. <u>Daoism (Taoism)</u> - A Chinese philosophy based on the writings of Lao-Tzu advocating humility and religious piety</p>	2 / 2

What I Know About My Questions:

- I will use a triple venn diagram
- I will look at the teachings and ideas of all 3 religions to find differences and similarities

2 / 2



Identify General Process and Steps:

- 1) I identify each meaning of the religions
- 2) Find differences between two
- 3) Find differences between all
- 4) Find similarities between two
- 5) Find similarities between all

2 / 2

Question From Point of Confusion: Comparing the three religions, are there any reasonable similarities or differences? 2 / 2