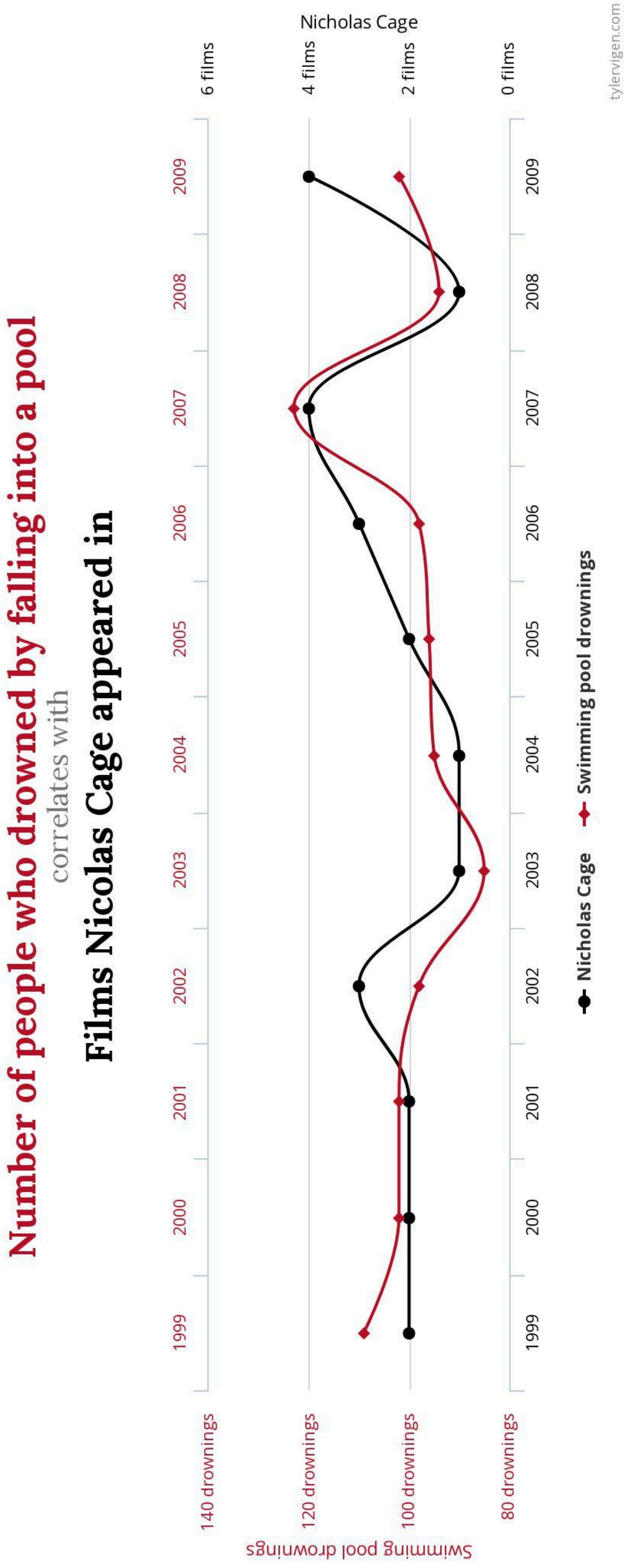
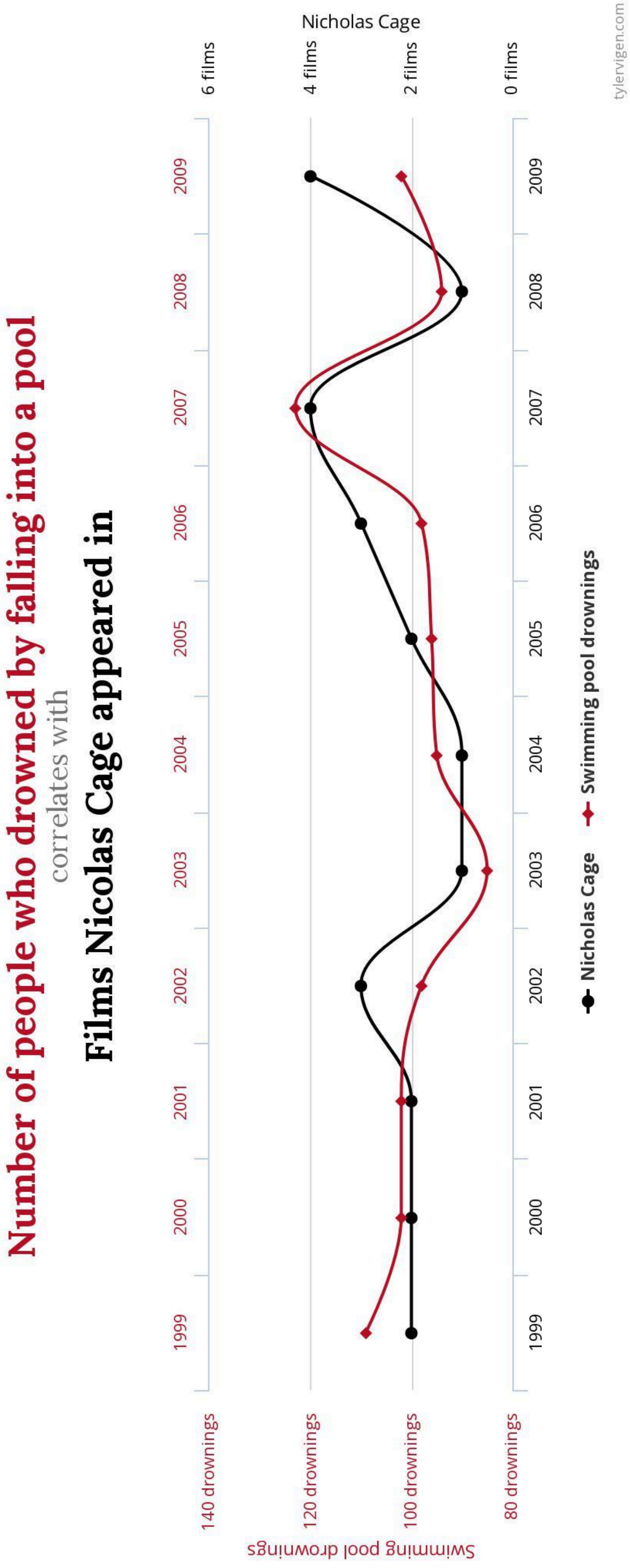
B-1-1 (2x)


Number of people who drowned by falling into a pool
correlates with
Films Nicolas Cage appeared in
Nicholas Cage
6 films
4 films
2 films
0 films
140 drownings
120 drownings
100 drownings
80 drownings
Swimming pool drownings
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
Nicholas Cage
Swimming pool drownings
tylervigen.com


Number of people who drowned by falling into a pool
correlates with
Films Nicolas Cage appeared in
Nicholas Cage
6 films
4 films
2 films
0 films
140 drownings
120 drownings
100 drownings
80 drownings
Swimming pool drownings
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
Nicholas Cage
Swimming pool drownings
tylervigen.com

B-1-1 (6x)

Do Now **Student** ___________________
___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. Does the data for the “# of Nicolas Cage films” end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________
___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the LEFT?

____

3. Does the data for the # of people drowned end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________
___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the LEFT?

____

3. Does the data for the # of people drowned end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________
___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. Does the data for the “# of Nicolas Cage films” end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________
___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. Does the data for the “# of Nicolas Cage films” end at a **higher** or **lower** amount (or place) than when it

---

Do Now **Student** ___________________
___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. Does the data for the “# of Nicolas Cage films” end at a **higher** or **lower** amount (or place) than when it

started?

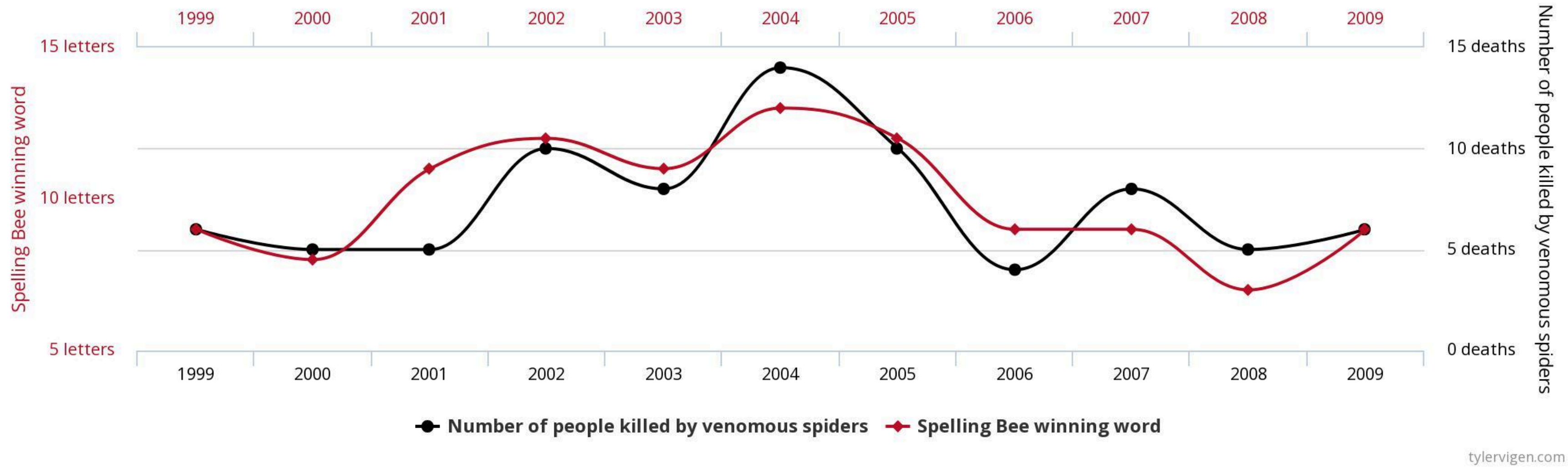
____

started?

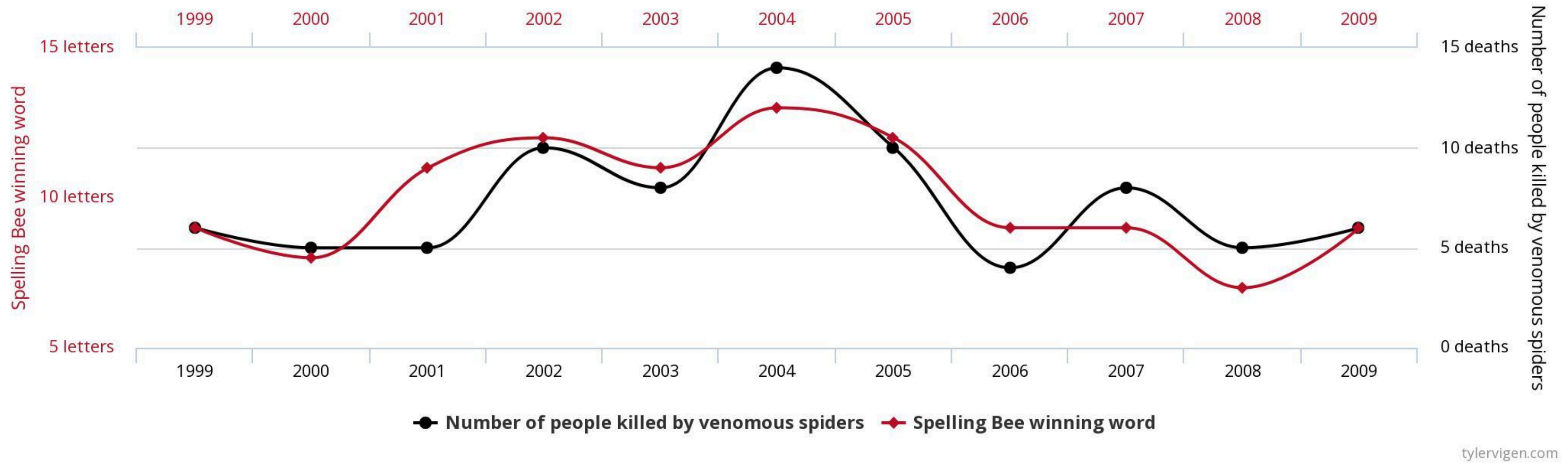
____

B-1-2 (2x)

Letters in Winning Word of Scripps National Spelling Bee
correlates with
Number of people killed by venomous spiders



Letters in Winning Word of Scripps National Spelling Bee
correlates with
Number of people killed by venomous spiders



B-1-2 (6x)

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. Does the data for the spelling bee end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the LEFT?

____

3. Does the data for venomous spider deaths end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the LEFT?

____

3. Does the data for venomous spider deaths end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. Does the data for the spelling bee end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. Does the data for the spelling bee end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the LEFT?

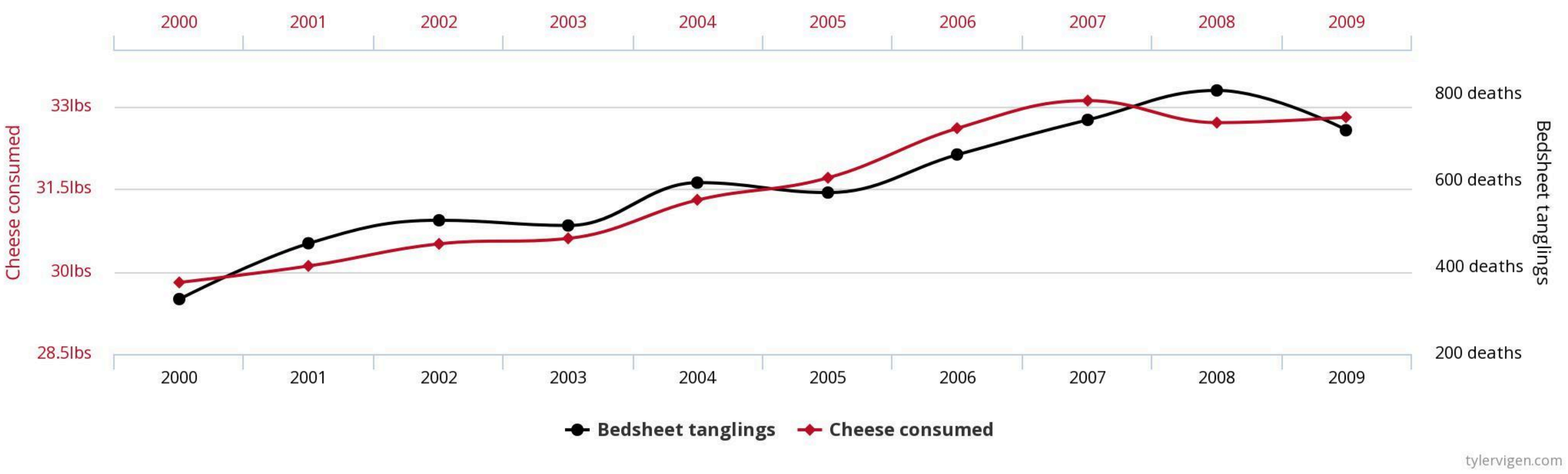
____

3. Does the data for venomous spider deaths end at a **higher** or **lower** amount (or place) than when it started?

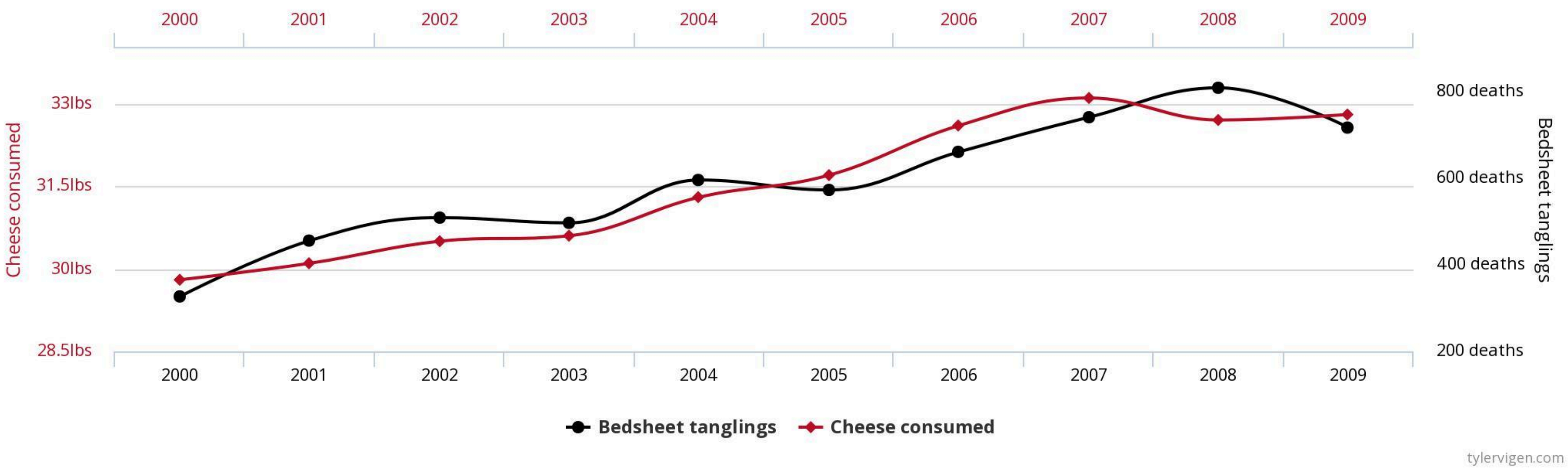
____

B-1-3 (2x)

Per capita cheese consumption
correlates with
Number of people who died by becoming tangled in their bedsheets



Per capita cheese consumption
correlates with
Number of people who died by becoming tangled in their bedsheets



B-1-3 (6x)

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. Does the data for the spelling bee end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the LEFT?

____

3. Does the data for venomous spider deaths end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the LEFT?

____

3. Does the data for venomous spider deaths end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. Does the data for the spelling bee end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. Does the data for the spelling bee end at a **higher** or **lower** amount (or place) than when it started?

____

Do Now **Student** ___________________

___/___/___ **Class** ___________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the LEFT?

____

3. Does the data for venomous spider deaths end at a **higher** or **lower** amount (or place) than when it started?

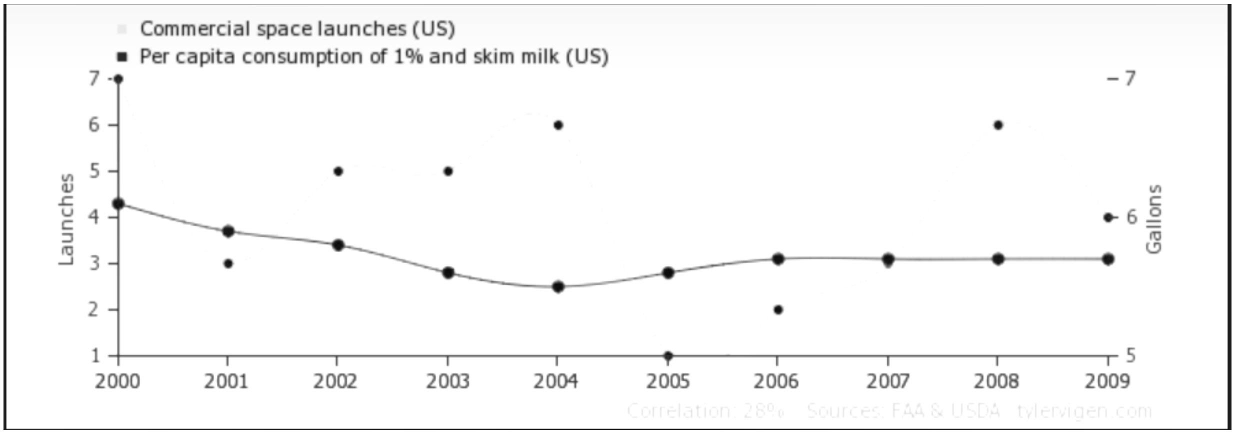
____

B-1-4 (2x)

Commercial space launches (US)

correlates with

Per capita consumption of 1% and skim milk (US)



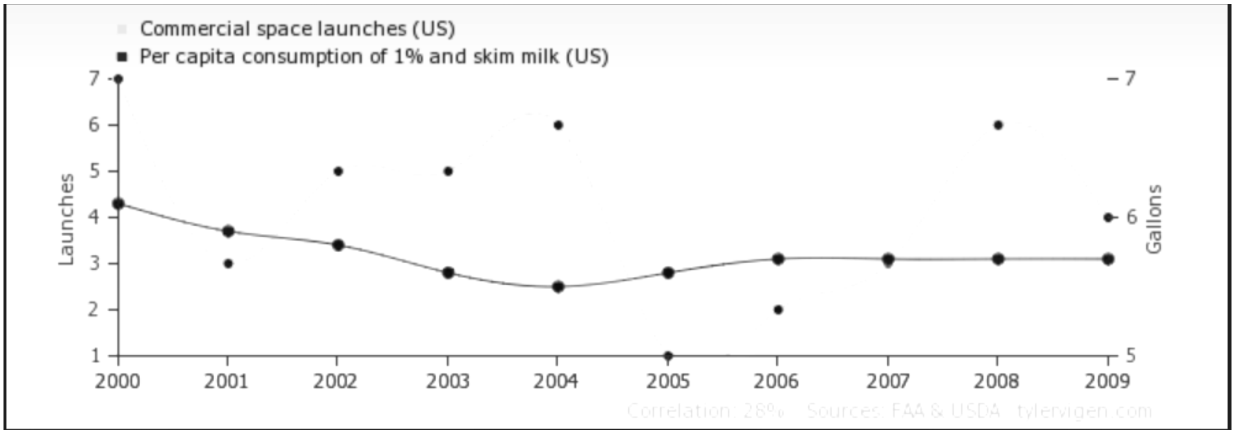
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Commercial space launches (US) Launches (FAA)	7	3	5	5	6	1	2	3	6	4
Per capita consumption of 1% and skim milk (US) Gallons (USDA)	6.1	5.9	5.8	5.6	5.5	5.6	5.7	5.7	5.7	5.7

Correlation: 0.283654

Commercial space launches (US)

correlates with

Per capita consumption of 1% and skim milk (US)



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Commercial space launches (US) Launches (FAA)	7	3	5	5	6	1	2	3	6	4
Per capita consumption of 1% and skim milk (US) Gallons (USDA)	6.1	5.9	5.8	5.6	5.5	5.6	5.7	5.7	5.7	5.7

Correlation: 0.283654

B-1-5 (6x)

Do Now **Student** ____________________

___/___/___ **Class** ____________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. What do you think this correlation means?

____

Do Now **Student** ____________________

___/___/___ **Class** ____________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. What do you think this correlation means?

____

Do Now **Student** ____________________

___/___/___ **Class** ____________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. What do you think this correlation means?

____

Do Now **Student** ____________________

___/___/___ **Class** ____________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. What do you think this correlation means?

____

Do Now **Student** ____________________

___/___/___ **Class** ____________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. What do you think this correlation means?

____

Do Now **Student** ____________________

___/___/___ **Class** ____________________

1. What is the x-axis on this graph?

____

2. What is the y-axis on the RIGHT?

____

3. What do you think this correlation means?

____