Name: _____     Date: _____

# Tangible Data Merging

Instructions for the teacher:
   a. Use a different color of paper for each of the two data sets. For example, Data Set 1 (pg. 1 & 2) could be on plain white paper, and Data Set 2 (pg. 3 & 4) could be on blue paper.
   b. Cut the paper by creating horizontal strips of each observation of data. For example, from the screenshot below, you would create 9 different strips of paper, one for each observation.

*Data Set 1*

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| January | 90064 | 21 | 1742 | The Notebook |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| August | 90291 | 26 | 1936 | Dumb & Dumber |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| August | 90004 | 26 | 1324 | Moulin Rouge |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| February | 90024 | 19 | 1937 | Hunger Games |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| November | 90291 | 30 | 1434 | Breakfast at Tiffany's |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| September | 91303 | 23 | 1312 | Hairspray |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| July | 90006 | 17 | 1038 | Ender's Game |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| August | 91331 | 22 | 1352 | Star Wars |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| December | 90502 | 22 | 1426 | Maleficent |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| December | 91601 | 28 | 1074 | Clueless |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| March | 90028 | 18 | 1502 | The LEGO Movie |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| March | 90029 | 25 | 1478 | 500 Days of Summer |

Name: _____          Date: _____

# Tangible Data Merging

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| June | 91340 | 29 | 1439 | Titanic |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| December | 90293 | 27 | 1242 | The Princess Bride |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| April | 90061 | 24 | 1510 | There Will Be Blood |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| April | 90057 | 18 | 1987 | Frozen |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| September | 90049 | 27 | 1096 | The Breakfast Club |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| July | 90031 | 23 | 1789 | Mean Girls |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| May | 90012 | 19 | 1716 | How to Train Your Dragon |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| August | 91343 | 21 | 1055 | Guardians of the Galaxy |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| June | 91304 | 20 | 1486 | The Fault in Our Stars |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| December | 90069 | 22 | 1408 | Avatar |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| October | 90038 | 24 | 1940 | The Proposal |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| January | 91325 | 27 | 1590 | Never Been Kissed |

| Birth Month | Zip Code | Age | ID Number | Favorite Movie |
|---|---|---|---|---|
| November | 91335 | 18 | 1525 | Transformers |

Name:                                                          Date:

# Tangible Data Merging

*Data Set 2*

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90064 | 1742 | January | 4 | High School |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90291 | 1936 | August | 0 | Doctorate |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90004 | 1324 | August | 0 | Bachelor's |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90024 | 1937 | February | 2 | High School |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90291 | 1434 | November | 3 | Master's |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 91303 | 1312 | September | 3 | Associate's |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90006 | 1038 | July | 4 | High School |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 91331 | 1352 | August | 2 | High School |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90502 | 1426 | December | 3 | Bachelor's |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 91601 | 1074 | December | 1 | Doctorate |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90028 | 1502 | March | 0 | High School |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90029 | 1478 | March | 2 | Bachelor's |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 91340 | 1439 | June | 1 | Master's |

Name:_____     Date:_____

# Tangible Data Merging

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90293 | 1242 | December | 3 | Doctorate |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90061 | 1510 | April | 2 | High School |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90057 | 1987 | April | 2 | High School |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90049 | 1096 | September | 0 | Associate's |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90031 | 1789 | July | 4 | Bachelor's |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90012 | 1716 | May | 2 | High School |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 91343 | 1055 | August | 1 | High School |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 91304 | 1486 | June | 1 | High School |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90069 | 1408 | December | 0 | Bachelor's |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 90038 | 1940 | October | 2 | Master's |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 91325 | 1590 | January | 1 | Bachelor's |

| Zip Code | ID Number | Birth Month | Siblings | Education |
|---|---|---|---|---|
| 91335 | 1525 | November | 2 | High School |