

Name:  
Class:

## ARRANGING TWO SETS OF NUMBERS

Set 1

1100	1111	1101	1001	1010
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Set 2

999	899	990	890	909
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Arrange these two sets of numbers so that:

1. Both sets go up


2. Both sets go down


3. The first set goes up and the second set goes down.


4. The first set goes down and the second set goes up.


## SAMPLE SOLUTION

### Arranging Two Sets of Numbers

Set 1

1100	1111	1101	1001	1010
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Set 2

999	899	990	890	909
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Arrange these two sets of numbers so that:

1. Both sets go up

1001	1010	1100	1101	1111
890	899	909	990	999

2. Both sets go down

1111	1101	1100	1010	1001
999	990	909	899	890

3. The first set goes up and the second set goes down.

1001	1010	1100	1101	1111
999	990	909	899	890

4. The first set goes down and the second set goes up.

1111	1101	1100	1010	1001
890	899	909	990	999