Free
Counting
Penguins
Two by Two
1-20, Doubles
Do you know how to count by 2’s?
Counting by 2’s is also counting pairs.

2  4  6  8

Who do we appreciate?
Good students!

This rhyme can help you remember counting by 2’s. It even works for 92, 94, 96, 98 and any number with a zero in the one’s place. See the 2, 4, 6, 8, and 0 in the counting by 2’s below?
Two, four, six, eight,  
Who do we appreciate?  
Good Students!  Good students!

Who do we appreciate?  
Good students!

Tens are all even, too, as they end in zero.  
10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120—all even!  
Counting by 2's is counting even pairs.  
Counting by 2’s is counting even numbers.
Think about it this way:
If two friends can share something evenly with no leftovers, that is even!

Two is even because each penguin gets one penny!

Have you ever shared something and it was even? Have you ever shared something and it was unfair? Why is it unfair when there is not the same amount for everyone?
Count the pairs of penguins:
How many pairs?  One!
Count the pairs of penguins:
How many pairs?  Two!
Count the pairs of penguins:
How many pairs?  Three!
Count the pairs of penguins:
How many pairs?  Four!
Count the pairs of penguins:
How many pairs? Five!
Count the pairs of penguins: How many pairs? Six!
Count the pairs of penguins: How many pairs? Seven!
Count the pairs of penguins:
How many pairs?  Eight!
Count the pairs of penguins:
How many pairs? Nine!
Count the pairs of penguins:
How many pairs? Ten!
Use the number line below to answer the math problems.

Name ______________________________    Date ______________

1. 8 + 8 =

2. 10 + 8 =

3. 12 + 8 =

4. 0 + 8 =
Use the number line below to answer the math problems.

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1. **8 + 2 = 10**
2. **6 + 6 = 12**
3. **6 + 0 = 6**
4. **6 + 8 = 14**
5. **8 + 0 = 8**

Name ______________________________    Date ______________