

Making Even and Odd Numbers

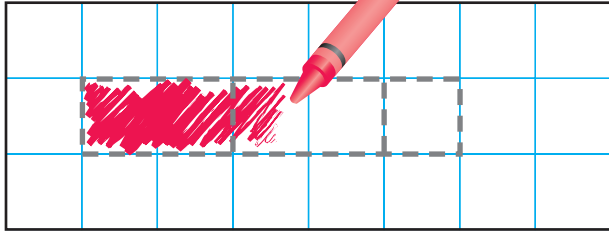
NCTM Standards 1, 2, 6, 7, 8, 9, 10

Draw rods to show the sum.
Is the sum even or odd?

1. $2 + 3$

even

odd



Color to show
the red rods.

stands for 2.

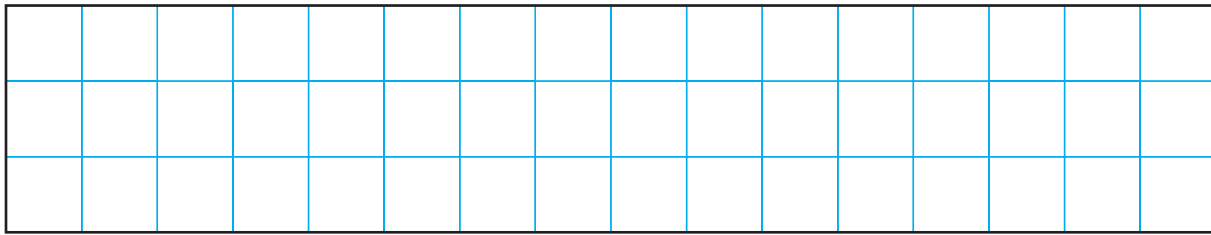
stands for 1.



2. $5 + 5$

even

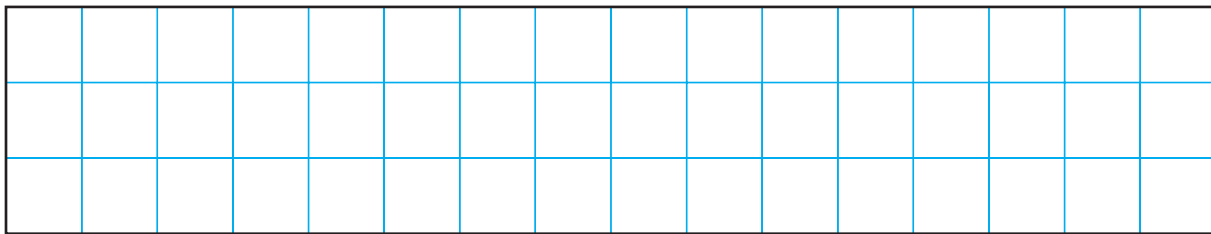
odd



3. $6 + 8$

even

odd



4. Is $4 + 7$ even or odd? Explain.



NOTE: Your child is learning to add even and odd numbers.

Ask your child to explain why the sum of 2 and 3 is an odd number.

**Draw a picture for each number sentence.
Is the sum even or odd?**

5. even + even = _____

6. odd + odd = _____

7. even + odd = _____

Challenge

**Draw a picture for each.
Is the sum even or odd?**

8. odd - even = _____

9. even - odd = _____