

Name: _____

Date: _____



PATTERNS WITH EVEN AND ODD NUMBERS



EVEN NUMBERS

Even numbers end in 0, 2, 4, 6, or 8.
They can be shared into 2 equal groups
with no leftovers.

Examples: 2, 4, 6, 8, 10, 12, ...

ODD NUMBERS

Odd numbers end in 1, 3, 5, 7, or 9.
They cannot be shared into 2 equal
groups without leftovers.

Examples: 1, 3, 5, 7, 9, 11, ...

1 Write each number. Then write EVEN or ODD.

a. 14

b. 27

c. 38

d. 45

e. 62

f. 73

g. 80

h. 91

i. 100

j. 11

2 Write the next three numbers in each pattern.

a. 2, 4, 6, 8, 10, ...

→

b. 1, 3, 5, 7, 9, ...

→

c. 10, 12, 14, 16, 18, ...

→

d. 21, 23, 25, 27, 29, ...

→

3 Look at the pattern. Circle whether each statement is True or False.

a. All even numbers end in 0.

True

False

b. All odd numbers end in 1.

True

False

c. The number 68 is even.

True

False

d. The number 53 is odd.

True

False

e. The number 100 is even.

True

False

4 Make your own pattern! Write an even number pattern and an odd number pattern.

Even pattern:

_____, _____, _____, _____, _____, ...

Odd pattern:

_____, _____, _____, _____, _____, ...