



NAME _____

DATE _____

PROPERTIES OF EVEN / ODD

Write three number sentence examples to prove that each statement is correct.

Example:

Even + Even = Even	Even + Odd = Odd	Odd + Odd = Even
1) $2 + 4 = 6$.	1) $2 + 1 = 3$.	1) $1 + 3 = 4$.
2) $_ + _ = _$.	2) $_ + _ = _$.	2) $_ + _ = _$.
3) $_ + _ = _$.	3) $_ + _ = _$.	3) $_ + _ = _$.

1)

Even + Even = Even	Even + Odd = Odd	Odd + Odd = Even
1) $_ + _ = _$.	1) $_ + _ = _$.	1) $_ + _ = _$.
2) $_ + _ = _$.	2) $_ + _ = _$.	2) $_ + _ = _$.
3) $_ + _ = _$.	3) $_ + _ = _$.	3) $_ + _ = _$.

2)

Even + Even = Even	Even + Odd = Odd	Odd + Odd = Even
1) $_ + _ = _$.	1) $_ + _ = _$.	1) $_ + _ = _$.
2) $_ + _ = _$.	2) $_ + _ = _$.	2) $_ + _ = _$.
3) $_ + _ = _$.	3) $_ + _ = _$.	3) $_ + _ = _$.