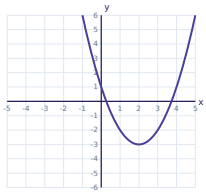
Task card 1 Even & Odd Functions

Look at the graph of f. Is it even, odd or neither?



Task card 2 Even & Odd Functions

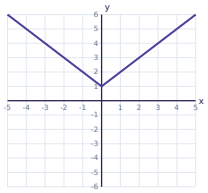
$f(x) = -3x$. Is it even, odd or neither?

Task card 3 Even & Odd Functions

f is an even function and $f(5) = -2$. What is $f(-5)$?

Task card 4 Even & Odd Functions

Look at the graph of f. Is it even, odd or neither?



Task card 5 Even & Odd Functions

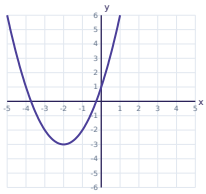
$f(x) = 4x^3 - 4x$. Is it even, odd or neither?

Task card 6 Even & Odd Functions

f is an odd function and $f(-3) = -7$. What is $f(3)$?

Task card 7 Even & Odd Functions

Look at the graph of f. Is it even, odd or neither?

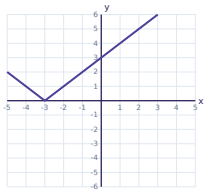


Task card 8 Even & Odd Functions

$f(x) = -4x^4 + 4x^2$. Is it even, odd or neither?

Task card 9 Even & Odd Functions

Look at the graph of f. Is it even, odd or neither?



Task card 10 Even & Odd Functions

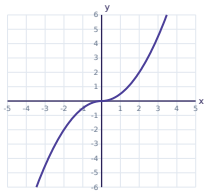
$f(x) = -x^3 - 2x$. Is it even, odd or neither?

Task card 11 Even & Odd Functions

f is an even function and $f(5) = 6$. What is $f(-5)$?

Task card 12 Even & Odd Functions

Look at the graph of f. Is it even, odd or neither?



Task card 13 Even & Odd Functions

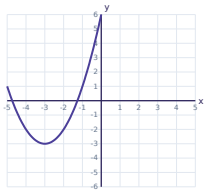
$f(x) = 2x^4 + 4x^2$. Is it even, odd or neither?

Task card 14 Even & Odd Functions

f is an even function and $f(-4) = -6$. What is $f(4)$?

Task card 15 Even & Odd Functions

Look at the graph of f. Is it even, odd or neither?



Task card 16 Even & Odd Functions

$f(x) = 4x^4$. Is it even, odd or neither?

Task card 17 Even & Odd Functions

$f(x) = -x^5 - x^2$. Is it even, odd or neither?

Task card 18 Even & Odd Functions

The table shows values of f. Is it even, odd or neither?

x	?3	?2	?1	0	1	2	3
f(x)	27	8	1	0	?1	?8	?27

Task card 19 Even & Odd Functions

f is an even function and $f(1) = -4$. What is $f(-1)$?

Task card 20 Even & Odd Functions

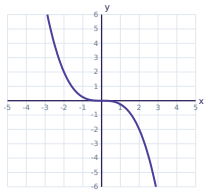
$f(x) = -5x^4 - x^2$. Is it even, odd or neither?

Task card 21 Even & Odd Functions

$f(x) = \frac{3}{x}$. Is it even, odd or neither?

Task card 22 Even & Odd Functions

Look at the graph of f. Is it even, odd or neither?



Task card 23 Even & Odd Functions

$f(x) = -6x^2 + 2$. Is it even, odd or neither?

Task card 24 Even & Odd Functions

$f(x) = 4x^2 - 3x$. Is it even, odd or neither?

Even & Odd Functions Task Cards

Recording sheet · Grade 11 · Write even, odd or neither, or answer the question.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Even & Odd Functions Task Cards: Answer Key

Grade 11 · Easy

The answers online

1. neither	**2.** odd	**3.** -2
4. even	**5.** odd	**6.** 7
7. neither	**8.** even	**9.** neither
10. odd	**11.** 6	**12.** odd
13. even	**14.** -6	**15.** neither
16. even	**17.** neither	**18.** odd
19. -4	**20.** even	**21.** odd
22. odd	**23.** even	**24.** neither