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GRAPHS OF POWER FUNCTIONS AND PROPERTY OF EXPONENT

MATCHING GAME

The goal of the puzzle is to make correct pairs of questions and answers with a minimal amount of incorrect attempts.



Isaac Newton, English physicist and mathematician.

In the following pictures there are graphs of power functions of the form $f(x) = -(x - 2)^n - 3$, where n is an integer. Match each of the graphs with corresponding properties of the number n .

Graphs:

1

3

2

4

Properties of the number n :

A

C

B

D

