Answer on Question#44179 – Math – Algebra

If f(−5)=−2 and g(x)=−2·f(x), what point can you determine on the graph of g?

Solution.

As f(−5)=−2 and g(x)=−2·f(x), so g(-5)=-2·f(-5)=-2·(-2)=4. So, g(-5)=4, hence on the graph of g we can determine the point (-5,4).

Answer: (-5,4).