

Test

Nom et prénom :

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Illustration of `amc2moodle` capabilities. All these questions can be converted *automatically* to `moodle` with the same layout.

MULTIPLE CHOICE TESTS USING AMC LATEX FORMAT**Question 1**What is $8 + 8$?

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

Question 2What is the first derivative of $f = \sin(2x)$?

$2 \cos(2x) + 2$

$4 \cos(2x)$

$\cos(2x)$

$2 \cos(2x)$

Explication : Use the chain rule: $f(x) = g(h(x))$, where $h(x) = 2x$ and $g(y) = \sin(y)$.