



## Test

Nom et prénom :

.....

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  $8 + 4$ ?

<input type="checkbox"/> 0	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9
<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9

#### Question 2

What is the first derivative of  $f = \sin(4x)$ ?

- ☐  $4 \cos(4x) + 4$
- ☐  $16 \cos(4x)$
- ☐  $\cos(4x)$
- ☒  $4 \cos(4x)$