This is the sample!

This is a place to get started.

Here's a sample question. I can math like $2x^3 = 10$.

Problem 1 *What do you think the answer is?*

Multiple Choice:

(a) *Incorrect*

(b) *Not this one!*

(c) *Click here?* ✓

(d) *Not me!*

Problem 2 *Multiple Choice:*

(a) *YES!* ✓

(b) *No, no no.*

Problem 3 *You can test that* $x + x = \boxed{2x}$ *or that* $x \cdot x = \boxed{x^2}$.

I can do calculations like
$$\sqrt{\boxed{4}} = 2$$
and
$$\frac{\boxed{1}}{2} = 0.5$$

Problem 4 *Set up the definite integral*
$$\int_{\boxed{0}}^{\boxed{1}} f(x)\, dx$$
to evaluate from 0 to 1.

Learning outcomes:

Question 5 *What if $f(x) = \sin x$? Then,*

$$\int_0^1 \sin x \, dx = \boxed{-\cos(1) + \cos(0)}.$$

Hint: *Recall $\int \sin x \, dx = -\cos x + C$.*

Problem 6 *The tolerance 17 means $3421 \approx \boxed{3421}$*