

## Building Better Math

### Submit a Math Question

#### Key things we need:

- **Your Contact information:** Name, email industry sector.
- **Problem Introduction:** Please provide a brief introduction explaining **why** it is necessary to solve this particular type of problem. Provide some “motivation” for doing this problem. We want some real-world context. If it is specific to a particular career or job function include that too.
- **Problem:** Please attach the question as it could be presented to students. **For each number that appears in the question, please include a realistic range of values it could take on.** This will allow us to program the problems so that each student receives a different question. If you have images that would be appropriate, please include them. We can also incorporate Flash animations, photographs, and diagrams, so if you have any ideas, please include or suggest them!
- **Answer Key:** Please provide a brief solution for a particular set of values given in the question provided. Because we will be randomizing the variable values within the realistic ranges you have provided us, are there any possible final answers that would not be physically meaningful?

If you have questions email us at [bettermath@bcit.ca](mailto:bettermath@bcit.ca)