Hello Koldo,

From my personal experience you should identify all the places when division by zero can occurred and handle error separately. To find all places you should use static analyzer. I saw that cppcheck and clang-tidy have tools to detect problem such this.

I also suggest to cover each of the code that can cause division by zero problem with unit tests. Some time ago I added plugin/gtest to the bazaar to make code more bulletproof. One of the reason programmers use unit tests is to test corner cases easily.

Resources:
- https://sourceforge.net/p/cppcheck/wiki/ListOfChecks/ (Just search of division)

Klugier