

(Conservation of mass and balanced equations)

Q1. a)(2020)

(total) mass before = 156.76 (g)

and

(total) mass after = 156.76 (g)

or

increase in mass of beaker **A**

and contents = 29.96 (g)

and

decrease in mass of beaker **B**

and contents = 29.96 (g)

(so) the mass of products
equals the mass of the reactants

or

(so) there is no change in mass
during the reaction

Q1. b)(2020)

filter / filtration