BRONX COMMUNITY COLLEGE
of the City University of New York
DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE

MTH01   **Sample Quiz 4**

Instructions

Solve the following problems. In doing multiplication of fractions, show precancellation whenever it is possible. Use pencil. Show all your work.

1. $\dfrac{9}{16} \cdot \dfrac{4}{3} =$

2. $\dfrac{3}{5}$ of $45 =$

3. $\dfrac{5}{6} \cdot \dfrac{4}{5} \cdot \dfrac{3}{4} =$

4. $3\dfrac{3}{5} \cdot \dfrac{10}{3} =$

5. $\dfrac{2}{3}$ of $5\dfrac{1}{2} =$

6. $\dfrac{1}{5} + \dfrac{2}{3} =$

7. $\dfrac{11}{4} - \dfrac{3}{5} =$

8. $3\dfrac{1}{2} - \dfrac{6}{7} =$

9. $\dfrac{9}{16} - \dfrac{4}{3} =$

10. Put in increasing order: $\dfrac{2}{3}, \dfrac{5}{7}, \dfrac{3}{5}$