

10) Convert the common fractions into decimal fractions.

$$(a) \frac{3}{4} = 0.75$$

$$(b) \frac{7}{8} = 0.875$$

$$(c) 15\frac{1}{4} = \frac{81}{4} = \frac{81 \times 25}{4 \times 25} = 15.25$$

$$\frac{208}{10} =$$

$$(d) 20\frac{3}{5} = \frac{103}{5} = 20.6$$

$$(e) \quad 20 - 17\frac{3}{10} = 7\frac{7}{10} - 17\frac{18}{75}$$

$$(f) \quad 8\frac{21}{40} = 8.525$$

$$(g) \quad 58\frac{5}{80} = 58.078125$$

11. Convert the following decimal fractions into common fractions

$$(a) \quad 0.02 = \frac{1}{50}$$

$$(b) \quad 0.175 = \frac{7}{40}$$

$$(c) \quad 7.88 = 7\frac{3}{5}$$

$$(d) \quad 7.825 = 7\frac{5}{8}$$

$$(e) \quad 8.125 = 8\frac{1}{8}$$

$$(f) \quad 3.75 = 3\frac{3}{4}$$

$$(g) \quad 9.55 = 9\frac{11}{20}$$