6) Convert the following mixed numbers into into improper fractions

a) $11\frac{3}{4} = \frac{59}{4}$ (b) $8\frac{6}{7} = \frac{62}{7}$ (c) $24\frac{5}{7} = \frac{173}{7}$ (d) $25\frac{4}{5} = \frac{129}{5}$

(e) $18\frac{5}{8} = \frac{389}{8}$ f) $17\frac{7}{9} = \frac{160}{9}$ (g) $28\frac{5}{6} = \frac{173}{6}$ (h) $71\frac{1}{8} = \frac{569}{8}$

i) $100\frac{3}{4} = \frac{403}{4}$ (j) $33\frac{2}{3} = \frac{101}{3}$

7) Write 5 improper fractions with 12 as the denominator.

Ans- $\frac{15}{12}, \frac{17}{12}, \frac{19}{12}, \frac{29}{12}, \frac{31}{12}$

8) Write 5 fractions which are equal to 1

$\frac{2}{2}, \frac{5}{5}, \frac{8}{8}, \frac{70}{70}, \frac{50}{50}$

9) Fill in the blanks using > or < to make correct statements:

(a) $\frac{5}{24} \square \frac{5}{8}$ (b) $\frac{11}{16} \square \frac{11}{32}$ (c) $\frac{15}{19} \square \frac{15}{23}$ (d) $\frac{33}{40} \square \frac{27}{40}$

(e) $\frac{45}{78} \square \frac{49}{8}$ (f) $\frac{287}{85} \square \frac{37}{90}$ (g) $\frac{67}{74} \square \frac{73}{74}$ (h) $\frac{99}{31} \square \frac{37}{31}$