Term 2: Exercise 4

Fractions

1. Fill in the correct symbol of relation:

   a) $\frac{12}{15}$ $\frac{3}{5}$ b) $\frac{2}{4}$ $\frac{9}{16}$

   c) $\frac{5}{9}$ $\frac{2}{3}$ d) $\frac{2}{3}$ $\frac{1}{2}$

2. Calculate and write your answer in the simplified form:

   a) $7\frac{1}{4}$ + $4\frac{1}{4}$ =

   b) $\frac{11}{12}$ + $\frac{9}{12}$ =

   c) $\frac{2}{7}$ + $\frac{}{7}$ = $\frac{6}{7}$

   d) $\frac{2}{10}$ + $\frac{7}{10}$ =

   e) $\frac{5}{8}$ + $\frac{4}{8}$ =

   f) $\frac{5}{6}$ + $\frac{7}{6}$ =

3. Calculate:

   a) $\frac{7}{8}$ of 24 =

   b) $\frac{2}{4}$ of 104 =

   c) $\frac{4}{6}$ of 36 =

   d) $\frac{8}{11}$ of 121 =

4. Fill in the answer to give equivalent fractions:

   a) $\frac{2}{3}$ = $\frac{}{6}$ b) $\frac{2}{3}$ = $\frac{}{9}$

   c) $\frac{}{15}$ = $\frac{3}{45}$ d) $\frac{12}{15}$ = $\frac{}{5}$

   e) $\frac{3}{4}$ = $\frac{75}{}$ f) $\frac{2}{4}$ = $\frac{}{16}$

   g) $\frac{5}{}$ = $\frac{15}{18}$ h) $\frac{7}{8}$ = $\frac{}{32}$

5. Betty sells bags of sweets. Each bag contains 80 sweets. If she sells $2\frac{1}{4}$ bags, how many sweets did she sell?