

**Calculator Fraction Extra**

Name \_\_\_\_\_ Class \_\_\_\_\_

Use a TI-80X 200

To enter the fraction  $\frac{5}{11}$  5  $\frac{1}{x}$  11

Screen looks like:

5 1/11

=

Screen says:

5/11

To enter the mixed number  $2\frac{7}{8}$  2  $\frac{1}{x}$  7 8

2 7/8

=

2 7/8

2nd F1 2nd F2

**Simplify** (A calculator always gives the answer in simplest form)

\*To do this: Type the fraction or mixed number into the calculator and press enter.

1.  $\frac{11}{79}$

2.  $4\frac{7}{65}$

3.  $\frac{95}{128}$

4.  $8\frac{43}{107}$

5.  $5\frac{17}{67}$

6.  $\frac{16}{94}$

7.  $\frac{56}{103}$

8.  $\frac{9}{125}$

9.  $15\frac{22}{148}$

**Extra**

Example:  $\frac{2}{3} + 5\frac{4}{7} = 5\frac{34}{21}$

You'd type: 2  $\frac{1}{x}$  3 + 5  $\frac{1}{x}$  4  $\frac{1}{x}$  7 =

Screen says:

5 34/21

10.  $\frac{7}{48} + \frac{4}{50}$

11.  $3\frac{5}{8} - \frac{5}{8}$

12.  $2\frac{5}{14} + 5\frac{8}{21}$

13.  $\frac{4}{12} + \frac{28}{43}$

14.  $\frac{9}{18} + 5\frac{1}{9}$

15.  $5\frac{7}{12} - 2\frac{7}{8}$

16.  $\frac{9}{8} + 1\frac{1}{32}$

17.  $2\frac{2}{3} - \frac{13}{24}$

18.  $2\frac{6}{18} + \frac{2}{18} + 4$