Please evaluate following expressions. Negative results can occur. Reduce fractions at the if possible.

For each correct at Easy: 1 point, Middle: 2 points, Hard: 3 points. Total points: 55.

## Easy

1. 
$$\frac{3}{2} - \frac{2}{2} = ?$$
 2.  $\frac{8}{5} - \frac{2}{5} = ?$  3.  $\frac{5}{3} - \frac{1}{3} = ?$  4.  $\frac{3}{8} - \frac{1}{8} = ?$  5.  $\frac{8}{9} - \frac{2}{9} = ?$ 

## Middle

**6.** 
$$\frac{5}{2} - \frac{3}{6} = ?$$
 **7.**  $\frac{3}{7} - \frac{7}{21} = ?$  **8.**  $\frac{5}{2} - \frac{5}{4} = ?$  **9.**  $\frac{1}{8} - \frac{5}{56} = ?$  **10.**  $\frac{2}{9} - \frac{4}{81} = ?$ 

11. 
$$\frac{1}{4} - \frac{2}{8} = ?$$
 12.  $\frac{2}{4} - \frac{5}{12} = ?$  13.  $\frac{4}{18} - \frac{3}{9} = ?$  14.  $\frac{1}{7} - \frac{1}{49} = ?$ 

15. 
$$\frac{4}{5} - \frac{8}{15} = ?$$

## Hard

**16.** 
$$\frac{1}{2} - \frac{2}{7} = ?$$
 **17.**  $\frac{4}{8} - \frac{2}{7} = ?$  **18.**  $\frac{11}{12} - \frac{2}{5} = ?$  **19.**  $\frac{6}{7} - \frac{4}{5} = ?$ 

**20.** 
$$\frac{1}{12} - \frac{5}{9} = ?$$
 **21.**  $\frac{7}{13} - \frac{1}{2} = ?$  **22.**  $\frac{5}{25} - \frac{5}{125} = ?$  **23.**  $\frac{15}{150} - \frac{11}{121} = ?$ 

**24.** 
$$\frac{2}{7} - \frac{4}{5} = ?$$
 **25.**  $\frac{1}{2} - \frac{4}{2} = ?$