A　　　　　　　　　　　　　　　　　　　　# Correct _____

1	$\frac{2}{4} =$	/	23	$\frac{9}{27} =$	/
2	$\frac{2}{6} =$	/	24	$\frac{9}{63} =$	/
3	$\frac{2}{8} =$	/	25	$\frac{8}{12} =$	/
4	$\frac{5}{10} =$	/	26	$\frac{8}{16} =$	/
5	$\frac{5}{15} =$	/	27	$\frac{8}{24} =$	/
6	$\frac{5}{20} =$	/	28	$\frac{8}{64} =$	/
7	$\frac{4}{8} =$	/	29	$\frac{12}{18} =$	/
8	$\frac{4}{12} =$	/	30	$\frac{12}{16} =$	/
9	$\frac{4}{16} =$	/	31	$\frac{9}{12} =$	/
10	$\frac{3}{6} =$	/	32	$\frac{6}{8} =$	/
11	$\frac{3}{9} =$	/	33	$\frac{10}{12} =$	/
12	$\frac{3}{12} =$	/	34	$\frac{15}{18} =$	/
13	$\frac{4}{6} =$	/	35	$\frac{8}{10} =$	/
14	$\frac{6}{12} =$	/	36	$\frac{16}{20} =$	/
15	$\frac{6}{18} =$	/	37	$\frac{12}{15} =$	/
16	$\frac{6}{30} =$	/	38	$\frac{18}{27} =$	/
17	$\frac{6}{9} =$	/	39	$\frac{27}{36} =$	/
18	$\frac{7}{14} =$	/	40	$\frac{32}{40} =$	/
19	$\frac{7}{21} =$	/	41	$\frac{45}{54} =$	/
20	$\frac{7}{42} =$	/	42	$\frac{24}{36} =$	/
21	$\frac{8}{12} =$	/	43	$\frac{60}{72} =$	/
22	$\frac{9}{18} =$	/	44	$\frac{48}{60} =$	/

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B

Improvement _____

Correct _____

1	$\frac{5}{10}=$	/	23	$\frac{8}{24}=$	/
2	$\frac{5}{15}=$	/	24	$\frac{8}{56}=$	/
3	$\frac{5}{20}=$	/	25	$\frac{8}{12}=$	/
4	$\frac{2}{4}=$	/	26	$\frac{9}{18}=$	/
5	$\frac{2}{6}=$	/	27	$\frac{9}{27}=$	/
6	$\frac{2}{8}=$	/	28	$\frac{9}{72}=$	/
7	$\frac{3}{6}=$	/	29	$\frac{12}{18}=$	/
8	$\frac{3}{9}=$	/	30	$\frac{6}{8}=$	/
9	$\frac{3}{12}=$	/	31	$\frac{9}{12}=$	/
10	$\frac{4}{8}=$	/	32	$\frac{12}{16}=$	/
11	$\frac{4}{12}=$	/	33	$\frac{8}{10}=$	/
12	$\frac{4}{16}=$	/	34	$\frac{16}{20}=$	/
13	$\frac{4}{6}=$	/	35	$\frac{12}{15}=$	/
14	$\frac{7}{14}=$	/	36	$\frac{10}{12}=$	/
15	$\frac{7}{21}=$	/	37	$\frac{15}{18}=$	/
16	$\frac{7}{35}=$	/	38	$\frac{16}{24}=$	/
17	$\frac{6}{9}=$	/	39	$\frac{24}{32}=$	/
18	$\frac{6}{12}=$	/	40	$\frac{36}{45}=$	/
19	$\frac{6}{18}=$	/	41	$\frac{40}{48}=$	/
20	$\frac{6}{36}=$	/	42	$\frac{24}{36}=$	/
21	$\frac{8}{12}=$	/	43	$\frac{48}{60}=$	/
22	$\frac{8}{16}=$	/	44	$\frac{60}{72}=$	/

Name _____   Date _____

1. Rearrange the terms so that you can add or subtract mentally, then solve.

    a) $\frac{1}{4} + 2\frac{2}{3} + \frac{7}{4} + \frac{1}{3}$
                             b) $2\frac{3}{5} - \frac{3}{4} + \frac{2}{5}$

    c) $4\frac{3}{7} - \frac{3}{4} - 2\frac{1}{4} - \frac{3}{7}$
                        d) $\frac{5}{6} + \frac{1}{3} - \frac{4}{3} + \frac{1}{6}$

2. Fill in the blank to make the statement true.

    a) $11\frac{2}{5} - 3\frac{2}{3} - \frac{11}{3} =$ _____
                 b) $11\frac{7}{8} + 3\frac{1}{5} -$ _____ $= 15$

    c) $\frac{5}{12} -$ _____ $+ \frac{5}{4} = \frac{2}{3}$
                    d) _____ $- 30 - 7\frac{1}{4} = 21\frac{2}{3}$

e) $\frac{24}{5} +$ _____ $+ \frac{8}{7} = 9$

f) $11.1 + 3\frac{1}{10} -$ _____ $= \frac{99}{10}$

3. DeAngelo needs 100 lb of garden soil to landscape a building. In the company's storage area, he finds 2 cases holding 24 3/4 lb of garden soil each, and a third case holding 19 3/8 lb. How much gardening soil does DeAngelo still need in order to do the job?

4. Volunteers helped clean up 8.2 kg of trash in one neighborhood and 11 1/2 kg in another. They sent 1 1/4 kg to be recycled and threw the rest away. How many kilograms of trash did they throw away?

Name _____   Date _____

Fill in the blank to make the statement true.

1. $1\frac{3}{4} + \frac{1}{6} +$ _____ $= 7\frac{1}{2}$

2) $8\frac{4}{5} - \frac{2}{3} -$ _____ $= 3\frac{1}{10}$

Name _____ Date _____

1. Rearrange the terms so that you can add or subtract mentally, then solve.

   a) $1\frac{3}{4} + \frac{1}{2} + \frac{1}{4} + \frac{1}{2}$

   b) $3\frac{1}{6} - \frac{3}{4} + \frac{5}{6}$

   d) $5\frac{5}{8} - 2\frac{6}{7} - \frac{2}{7} - \frac{5}{8}$

   d) $\frac{7}{9} + \frac{1}{2} - \frac{3}{2} + \frac{2}{9}$

2. Fill in the blank to make the statement true.

   g) $7\frac{3}{4} - 1\frac{2}{7} - \frac{3}{2} =$ _____

   h) $9\frac{5}{6} + 1\frac{1}{4} +$ _____ $= 14$

   i) $\frac{7}{10} -$ _____ $+ \frac{3}{2} = \frac{6}{5}$

   j) _____ $- 20 - 3\frac{1}{4} = 14\frac{5}{8}$

   k) $\frac{17}{3} +$ _____ $+ \frac{5}{2} = 10\frac{4}{5}$

   l) $23.1 + 1\frac{7}{10} -$ _____ $= \frac{66}{10}$

3. Laura bought $8\frac{3}{10}$ yd of ribbon. She used $1\frac{2}{5}$ yd to tie a package and $2\frac{1}{3}$ to make a bow. Joe later gave her $4\frac{3}{5}$ yd. How much ribbon does she now have?

4. Mia bought $10\frac{1}{9}$ lb of flour. She used $2\frac{3}{4}$ lb of flour to bake a banana cake and some to bake a chocolate cake. After baking the two cakes, she had $3\frac{5}{6}$ lb of flour left. How much flour did she use to bake the chocolate cake?