Name: _____ Friday Math Review

1. *Compare using the symbols* {<,=,>}:

$3 + {}^{1}/_{3}$ _____ $3 \times {}^{1}/_{3}$

$1\ {}^{7}/_{5}$ _____ $2\ {}^{2}/_{5}$

$2\ ¾$ _____ $^{10}/_{4}$

$¾ + ¾$ _____ $1\ ¼$

$^{4}/_{2}$ _____ $^{6}/_{3}$

4 _____ $3\ {}^{6}/_{6}$

$2\ {}^{7}/_{4}$ _____ 4

$^{14}/_{4}$ _____ $2\ {}^{5}/_{4}$

2. *Fill in the blank:*

$4 \times {}^{3}/_{7} =$ _____ $\times\ {}^{2}/_{7}$

$3\ {}^{1}/_{3} =$ _____ $\times\ {}^{2}/_{3}$

$2/5 + 4/5 +$ _____ $= 1\ {}^{3}/_{5}$

$4\ {}^{5}/_{6} +$ _____ $= 5$

$2\ {}^{4}/_{5} =$ _____ $\times\ {}^{2}/_{5}$

${}^{3}/_{10} + {}^{3}/_{10} =$ _____ $\times\ {}^{2}/_{10}$

$9/10 - 3/10 =$ _____ $\times\ 3/10$

$1\ {}^{1}/_{3} +$ _____ $= 2$

3. Add: *(Give answers as **mixed numbers** with fractional parts < 1.)*

$5/9 + 7/9 + 4/9 =$ _____

$8/10 + 9/10 + 7/10 =$ _____

OVER→

Name: _____ **(Be neat…You'll make fewer mistakes that way.)**

4. Line up in columns and add:

*(Give answers as **mixed numbers** with fractional parts < 1.)*

$1\ ^{3}/_{5} + 2\ ^{4}/_{5} =$ _____ $3\ ^{2}/_{3} + 4\ ^{2}/_{3} =$ _____

$1\ ^{5}/_{7} + 5\ ^{6}/_{7} =$ _____ $6\ ^{7}/_{8} + {}^{5}/_{8} =$ _____

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IMPORTANT: *Notice that in all these problems, the mixed numbers you added had fractional parts with the same denominator. When you add mixed numbers, their fractional parts must have the **same** denominator—just like when you add fractions. Be careful to keep that same denominator in your answer.*

5. Multiply (*(Give answers as **whole** or **mixed numbers** with fractional parts < 1.)*

5 x 3/5 = _____ 6 x 4/5 = _____

7 x 3/4 = _____ 12 x 2/3 = _____