

Name: _____

Fraction Review

1. Convert $30/7$ to a mixed number. _____

2. Convert the mixed number $4 \frac{4}{5}$ to an improper fraction. _____

3. $\frac{5}{5} = \frac{\quad}{3}$ $\frac{8}{8} = \frac{\quad}{6}$ $9 = \frac{\quad}{3}$ $7 = \frac{\quad}{5}$

4. Your brother and sister are arguing over who ran farther last week. Your sister ran $1/3$ mile each day for 5 days. Your brother ran $2/3$ mile each day for 3 days. Can you settle the argument? Who ran farther and by how much?

5. Compare using $\{<, =, >\}$:

$(2 \times 2/5)$ _____ $(2 + 2/5)$

$(2 \times 2/5)$ _____ $2/5 + 2/5$

$(4 \times 3/4)$ _____ 3

$5/8 + 2/8$ _____ $(2 \times 3/8)$

$(4 \times 3/5)$ _____ $(6 \times 2/5)$

$(6 \times 3/7)$ _____ $(4 \times 4/7)$

$3 \frac{1}{5}$ _____ $(4 \times 4/5)$

$14/9$ _____ $(3 \times 5/9)$