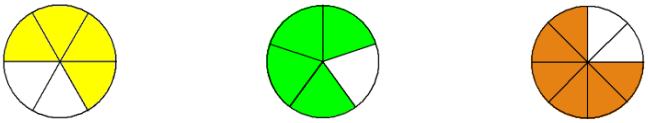
Mrs. Glosser's Math Goodies

Fractions Worksheet 1 Key

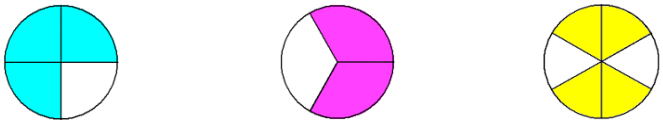
Name _____

1. Which shaded circle represents a fraction in lowest terms? $\frac{4}{5}$



↑

2. Which fraction is *not* equivalent to the other two? $\frac{3}{4}$

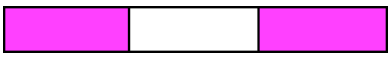


↑

3. Reduce $\frac{15}{40}$ to lowest terms. _____ $\frac{3}{8}$

4. Reduce $\frac{18}{21}$ to lowest terms. _____ $\frac{6}{7}$

5. Write the fraction represented by the shaded rectangle as an equivalent fraction with a denominator of 27.



$\frac{2}{3} = \frac{n}{27}$ $\frac{2 \times 9}{3 \times 9} = \frac{18}{27}$ $n = 18$ answer: $\frac{18}{27}$

6. Write the fraction represented by the shaded rectangle as an equivalent fraction with a numerator of 28.

$\frac{4}{5} = \frac{28}{d}$ $\frac{4 \times 7}{5 \times 7} = \frac{28}{35}$ $d = 35$ answer: $\frac{28}{35}$