

DAY 19  
Homework Alg. 2

1. What values are excluded in the function  $\frac{1}{(x-2)(x+3)(x)} = f(x)$ ?

2. What are the excluded values in  $f(x) = \frac{1}{(3x+2)(x-5)}$ ?

3. Multiply  $\frac{(2x+7)(x+4)}{3(x+4)} \cdot \frac{6}{(2x+7)^2}$

4. Divide  $\frac{4}{(x-2)(x+2)} \div \frac{8}{(x-2)(x+2)}$

5 WRITE YOUR MULTIPLICATION FACTS  
DOWN FOR 8, 9, and 10

$$8 \times 1 =$$

$$8 \times 2 =$$

$$8 \times 3 =$$

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$$9 \times 1 =$$

$$9 \times 2 =$$

$$9 \times 3 =$$

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$$10 \times 1 =$$

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$$8 \times 12 =$$

$$9 \times 12 =$$

$$10 \times 12 =$$