

Name \_\_\_\_\_

Date \_\_\_\_\_



## Fiesta Fractions!



Fractions became jumbled during the Cinco de Mayo celebration. Add the following fractions with unlike denominators using the equation of  $a/b + c/d = (ad + bc)/bd$ .

$2/6 + 3/9 =$  \_\_\_\_\_

$3/4 + 9/10 =$  \_\_\_\_\_

$7/12 + 6/8 =$  \_\_\_\_\_

$4/7 + 3/5 =$  \_\_\_\_\_

$2/3 + 4/5 =$  \_\_\_\_\_

$7/16 + 6/10 =$  \_\_\_\_\_

$5/8 + 9/12 =$  \_\_\_\_\_

$1/4 + 2/5 =$  \_\_\_\_\_

$3/8 + 1/2 =$  \_\_\_\_\_



Name \_\_\_\_\_

Date \_\_\_\_\_



## Fiesta Fractions!



Fractions became jumbled during the Cinco de Mayo celebration. Add the following fractions with unlike denominators using the equation of  $a/b + c/d = (ad + bc)/bd$ .

$$2/6 + 3/9 = \quad \mathbf{2/6 + 3/9 = (18 + 18)/54 = 36/54}$$

$$3/4 + 9/10 = \quad \mathbf{3/4 + 9/10 = (30 + 36)/40 = 66/40}$$

$$7/12 + 6/8 = \quad \mathbf{7/12 + 6/8 = (56 + 72)/96 = 128/96}$$

$$4/7 + 3/5 = \quad \mathbf{4/7 + 3/5 = (20 + 21)/35 = 41/35}$$

$$2/3 + 4/5 = \quad \mathbf{2/3 + 4/5 = (10 + 12)/15 = 22/15}$$

$$7/16 + 6/10 = \quad \mathbf{7/16 + 6/10 = (70 + 96)/160 = 166/160}$$

$$5/8 + 9/12 = \quad \mathbf{5/8 + 9/12 = (60 + 72)/96 = 132/96}$$

$$1/4 + 2/5 = \quad \mathbf{1/4 + 2/5 = (5 + 8)/20 = 13/20}$$

$$3/8 + 1/2 = \quad \mathbf{3/8 + 1/2 = (6 + 8)/16 = 14/16}$$

**CINCO de MAYO FIESTA**

