

## Adding Negative Fractions (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Calculate each answer.

1.  $-3\frac{8}{9} + 2\frac{4}{5} =$

2.  $2\frac{4}{7} + -1\frac{6}{11} =$

3.  $-3\frac{1}{2} + 3\frac{7}{9} =$

4.  $-2\frac{1}{2} + -2\frac{1}{4} =$

5.  $1\frac{8}{9} + -1\frac{1}{9} =$

6.  $1\frac{6}{7} + -2\frac{3}{4} =$

7.  $-1\frac{1}{6} + -2\frac{5}{12} =$

8.  $-2\frac{3}{4} + 2\frac{1}{2} =$

9.  $-1\frac{5}{6} + -3\frac{2}{5} =$

10.  $-1\frac{4}{5} + 2\frac{3}{11} =$

## Adding Negative Fractions (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Calculate each answer.

$$1. -3\frac{8}{9} + 2\frac{4}{5} = -\frac{175}{45} + \frac{126}{45} = -\frac{49}{45} = -1\frac{4}{45}$$

$$2. 2\frac{4}{7} + -1\frac{6}{11} = \frac{198}{77} + -\frac{119}{77} = \frac{79}{77} = 1\frac{2}{77}$$

$$3. -3\frac{1}{2} + 3\frac{7}{9} = -\frac{63}{18} + \frac{68}{18} = \frac{5}{18}$$

$$4. -2\frac{1}{2} + -2\frac{1}{4} = -\frac{10}{4} + -\frac{9}{4} = -\frac{19}{4} = -4\frac{3}{4}$$

$$5. 1\frac{8}{9} + -1\frac{1}{9} = \frac{17}{9} + -\frac{10}{9} = \frac{7}{9}$$

$$6. 1\frac{6}{7} + -2\frac{3}{4} = \frac{52}{28} + -\frac{77}{28} = -\frac{25}{28}$$

$$7. -1\frac{1}{6} + -2\frac{5}{12} = -\frac{14}{12} + -\frac{29}{12} = -\frac{43}{12} = -3\frac{7}{12}$$

$$8. -2\frac{3}{4} + 2\frac{1}{2} = -\frac{11}{4} + \frac{10}{4} = -\frac{1}{4}$$

$$9. -1\frac{5}{6} + -3\frac{2}{5} = -\frac{55}{30} + -\frac{102}{30} = -\frac{157}{30} = -5\frac{7}{30}$$

$$10. -1\frac{4}{5} + 2\frac{3}{11} = -\frac{99}{55} + \frac{125}{55} = \frac{26}{55}$$