

Name : _____

Solve

Like fractions: S5

Find the value of the variable in each problem.

$$1) \quad 3\frac{9}{10} + 4\frac{3}{10} = \frac{41}{x} \quad x = \boxed{}$$

$$2) \quad \frac{5}{4} + 2\frac{1}{4} = 3\frac{a}{2} \quad a = \boxed{}$$

$$3) \quad \frac{m}{16} + \frac{11}{16} = \frac{7}{16} \quad m = \boxed{}$$

$$4) \quad \frac{5}{8} + \frac{1}{8} = \frac{3}{8} \quad \boxed{}$$

$$5) \quad 5\frac{11}{14} + \frac{1}{14} = 6\frac{1}{14} \quad \boxed{}$$

$$6) \quad 4\frac{y}{9} + \frac{1}{9} = 4\frac{2}{9} \quad y = \boxed{}$$

$$7) \quad \frac{12}{19} + \frac{1}{19} = \frac{13}{19} \quad \boxed{}$$

$$8) \quad \frac{q}{13} + \frac{1}{13} = \frac{14}{13} \quad q = \boxed{}$$

$$9) \quad \frac{7}{6} + 7\frac{c}{6} = \frac{53}{6} \quad c = \boxed{}$$

$$10) \quad 1\frac{13}{15} + 2\frac{7}{15} = 4\frac{1}{p} \quad p = \boxed{}$$

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com