

Name : _____

Solve

Like fractions: S4

Find the value of the variable in each problem.

$$1) \frac{3}{7} + \frac{8}{7} = \frac{b}{7} \quad b = \boxed{}$$

$$2) 5\frac{1}{2} + 2\frac{n}{2} = 8 \quad n = \boxed{}$$

$$3) \frac{d}{15} + \frac{8}{15} = \frac{6}{15} \quad d = \boxed{}$$

$$4) \frac{12}{11} + \frac{1}{11} = \frac{13}{11} \quad \boxed{}$$

$$5) 6\frac{2}{5} + \frac{3}{5} = 7\frac{1}{5} \quad \boxed{}$$

$$6) 1\frac{z}{17} + \frac{16}{17} = 2\frac{1}{17} \quad z = \boxed{}$$

$$7) \frac{19}{6} + \frac{1}{6} = \frac{20}{6} \quad \boxed{}$$

$$8) \frac{13}{20} + \frac{7}{20} = \frac{20}{20} \quad \boxed{}$$

$$9) 3\frac{10}{12} + \frac{7}{12} = \frac{p}{12} \quad p = \boxed{}$$

$$10) \frac{a}{3} + 6\frac{1}{3} = 7 \quad a = \boxed{}$$

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