

Equation

Unit 1.1

Finding Values in Equations Part I

1. Fill in the missing numbers or fractions in the boxes below.

a. $4 \times \square = 20$

f. $20 \times \square = 4$

b. $\square \times \frac{1}{3} = 2$

g. $2 = 8 \times \square$

c. $12 = 3 \times \square$

h. $\square \times \frac{1}{6} = \frac{3}{2}$

d. $5 = \square \times \frac{1}{2}$

i. $\square \times \frac{4}{5} = 12$

e. $14 \times \square = 7$

j. $20 \times \square = 15$

2. Find the value of k for the equations below.

a. $3 \times k = 15$

$k = \square$

f. $k \times 10 = 70$

$k = \square$

b. $k \times \frac{1}{4} = 2$

$k = \square$

g. $k \div 4 = 6$

$k = \square$

c. $4 \times k = 3$

$k = \square$

h. $k \times 1\frac{1}{5} = 12$

$k = \square$

d. $k \div 5 = 10$

$k = \square$

i. $9 \times k = 3$

$k = \square$

e. $k \div \frac{1}{4} = 12$

$k = \square$

j. $20 \div k = 10$

$k = \square$