

Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts ANSWERS

Write each fraction as a ratio:

Fraction of blue paint in purple mixture



Ratio of blue paint to red paint

$\frac{1}{5}$
$\frac{3}{4}$
$\frac{1}{7}$
$\frac{2}{6}$

Write the fraction as a ratio

1:4
3:1
1:6
2:4

Fraction of squash mix in a drink



Ratio of squash to water

$\frac{1}{8}$
$\frac{3}{10}$
$\frac{2}{9}$
$\frac{3}{15}$

Write the fraction as a ratio

1:7
3:7
2:7
3:12 1:4

Fill in the missing values to keep the ratio the same:

3 : 5
18 : 30
30 : 50
27 : 45
21 : 35

2 : 7
12 : 42
42 : 147
18 : 63
24 : 84

3 : 8
9 : 24
24 : 64
21 : 56
27 : 72