Ratio Tables & Equivalent Ratios · 1

Find the missing value in the ratio table.

Hours	2	10	12	?
Miles	5	25	30	40

Ratio Tables & Equivalent Ratios · 2

$2 : 3 = ___ : 24$

Ratio Tables & Equivalent Ratios · 3

In the ratio table, what number do you multiply 3 : 5 by to get the last column?

Red beads	3	9	18
Blue beads	5	15	30

Ratio Tables & Equivalent Ratios · 4

Find the missing value in the ratio table.

Red beads	3	?	9	12
Blue beads	2	4	6	8

Ratio Tables & Equivalent Ratios · 5

A printer prints 16 pages in 4 minutes. How many pages does it print in 1 minute?

Ratio Tables & Equivalent Ratios · 6

A cyclist rides at a steady pace: 5 hours for every 3 miles. How many miles does she ride in 30 hours?

Ratio Tables & Equivalent Ratios · 7

A bag has 4 red marbles for every 3 blue marbles. There are 21 marbles in all. How many blue marbles are there?

Ratio Tables & Equivalent Ratios · 8

Are the ratios 4 : 28 and 8 : 56 equivalent? Write yes or no.

Ratio Tables & Equivalent Ratios · 2

ANSWER

16

Ratio Tables & Equivalent Ratios · 1

ANSWER

16

Ratio Tables & Equivalent Ratios · 4

ANSWER

6

Ratio Tables & Equivalent Ratios · 3

ANSWER

6

Ratio Tables & Equivalent Ratios · 6

ANSWER

18

Ratio Tables & Equivalent Ratios · 5

ANSWER

4

Ratio Tables & Equivalent Ratios · 8

ANSWER

yes

Ratio Tables & Equivalent Ratios · 7

ANSWER

9

Find the missing value in the ratio table.

Hours	18	54	72	81
Miles	14	?	56	63

$15 : 24 = 50 : ___$

In the ratio table, what number do you multiply 3 : 8 by to get the last column?

Scoops of mix	3	21	24
Cups of water	8	56	64

Find the missing value in the ratio table.

Cans of paint	14	21	28	35
Walls painted	10	15	20	?

A printer prints 72 pages in 8 minutes. How many pages does it print in 1 minute?

A necklace has 8 red beads for every 7 blue beads. How many blue beads go with 32 red beads?

A class has 5 boys for every 7 girls. There are 36 students in all. How many girls are there?

Are the ratios 2 : 4 and 7 : 14 equivalent? Write yes or no.

Ratio Tables & Equivalent Ratios · 10

ANSWER

80

Ratio Tables & Equivalent Ratios · 9

ANSWER

42

Ratio Tables & Equivalent Ratios · 12

ANSWER

25

Ratio Tables & Equivalent Ratios · 11

ANSWER

8

Ratio Tables & Equivalent Ratios · 14

ANSWER

28

Ratio Tables & Equivalent Ratios · 13

ANSWER

9

Ratio Tables & Equivalent Ratios · 16

ANSWER

yes

Ratio Tables & Equivalent Ratios · 15

ANSWER

21

Find the missing value in the ratio table.

Teachers	20	50	80	100
Students	18	?	72	90

$14 : 4 = 35 : ___$

In the ratio table, what number do you multiply 3 : 10 by to get the last column?

Scoops of mix	3	6	15
Cups of water	10	20	50

Find the missing value in the ratio table.

Cans of paint	16	24	56	72
Walls painted	18	27	?	81

A printer prints 49 pages in 7 minutes. How many pages does it print in 1 minute?

A painter uses 6 cans of paint for every 7 walls. How many walls can be painted with 12 cans?

A shelter has 2 dogs for every 9 cats. There are 22 dogs and cats in all. How many cats are there?

Are the ratios 6 : 20 and 21 : 71 equivalent? Write yes or no.

Ratio Tables & Equivalent Ratios · 18

ANSWER

10

Ratio Tables & Equivalent Ratios · 17

ANSWER

45

Ratio Tables & Equivalent Ratios · 20

ANSWER

63

Ratio Tables & Equivalent Ratios · 19

ANSWER

5

Ratio Tables & Equivalent Ratios · 22

ANSWER

14

Ratio Tables & Equivalent Ratios · 21

ANSWER

7

Ratio Tables & Equivalent Ratios · 24

ANSWER

no

Ratio Tables & Equivalent Ratios · 23

ANSWER

18