Ratio Tables & Equivalent Ratios · 1

Find the missing value in the ratio table.

Hours	35	40	45	50
Miles	21	24	?	30

Ratio Tables & Equivalent Ratios · 2

$22 : 14 = ___ : 84$

Ratio Tables & Equivalent Ratios · 3

In the ratio table, what number do you multiply 4 : 9 by to get the last column?

Red beads	4	16	44
Blue beads	9	36	99

Ratio Tables & Equivalent Ratios · 4

Find the missing value in the ratio table.

Cups of flour	2	?	8	11
Cups of milk	22	33	88	121

Ratio Tables & Equivalent Ratios · 5

Mia reads 16 pages in 4 days, the same number each day. How many pages does she read each day?

Ratio Tables & Equivalent Ratios · 6

A painter uses 11 cans of paint for every 10 walls. How many walls can be painted with 88 cans?

Ratio Tables & Equivalent Ratios · 7

A shelter has 4 dogs for every 11 cats. There are 135 dogs and cats in all. How many cats are there?

Ratio Tables & Equivalent Ratios · 8

Are the ratios 28 : 20 and 35 : 25 equivalent? Write yes or no.

Ratio Tables & Equivalent Ratios · 2

ANSWER

132

Ratio Tables & Equivalent Ratios · 1

ANSWER

27

Ratio Tables & Equivalent Ratios · 4

ANSWER

3

Ratio Tables & Equivalent Ratios · 3

ANSWER

11

Ratio Tables & Equivalent Ratios · 6

ANSWER

80

Ratio Tables & Equivalent Ratios · 5

ANSWER

4

Ratio Tables & Equivalent Ratios · 8

ANSWER

yes

Ratio Tables & Equivalent Ratios · 7

ANSWER

99

Find the missing value in the ratio table.

Red beads	6	9	15	27
Blue beads	14	21	35	?

$15 : 27 = 25 : ___$

In the ratio table, what number do you multiply 1 : 7 by to get the last column?

Teachers	1	5	6
Students	7	35	42

Find the missing value in the ratio table.

Teachers	6	?	30	33
Students	16	72	80	88

A swimmer swims 45 laps in 9 days, the same number each day. How many laps does she swim in 1 day?

A recipe uses 8 cups of flour for every 9 cups of milk. How many cups of milk are needed for 72 cups of flour?

A shelter has 3 dogs for every 2 cats. There are 40 dogs and cats in all. How many cats are there?

Are the ratios 3 : 21 and 13 : 92 equivalent? Write yes or no.

Ratio Tables & Equivalent Ratios · 10

ANSWER

45

Ratio Tables & Equivalent Ratios · 9

ANSWER

63

Ratio Tables & Equivalent Ratios · 12

ANSWER

27

Ratio Tables & Equivalent Ratios · 11

ANSWER

6

Ratio Tables & Equivalent Ratios · 14

ANSWER

81

Ratio Tables & Equivalent Ratios · 13

ANSWER

5

Ratio Tables & Equivalent Ratios · 16

ANSWER

no

Ratio Tables & Equivalent Ratios · 15

ANSWER

16

Find the missing value in the ratio table.

Cans of paint	2	3	8	10
Walls painted	4	6	?	20

18 : 20 = ___ : 120

In the ratio table, what number do you multiply 11 : 5 by to get the last column?

Hours	11	66	77
Miles	5	30	35

Find the missing value in the ratio table.

Teachers	45	54	72	90
Students	20	24	?	40

A farmer packs 84 apples into 6 boxes, the same number in each box. How many apples go in 1 box?

A painter uses 8 cans of paint for every 9 walls. How many walls can be painted with 32 cans?

A bag has 3 red marbles for every 10 blue marbles. There are 104 marbles in all. How many blue marbles are there?

Are the ratios 24 : 15 and 72 : 44 equivalent? Write yes or no.

Ratio Tables & Equivalent Ratios · 18

ANSWER

108

Ratio Tables & Equivalent Ratios · 17

ANSWER

16

Ratio Tables & Equivalent Ratios · 20

ANSWER

32

Ratio Tables & Equivalent Ratios · 19

ANSWER

7

Ratio Tables & Equivalent Ratios · 22

ANSWER

36

Ratio Tables & Equivalent Ratios · 21

ANSWER

14

Ratio Tables & Equivalent Ratios · 24

ANSWER

no

Ratio Tables & Equivalent Ratios · 23

ANSWER

80