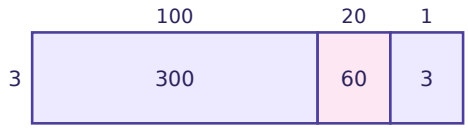
Division with an Area Model: 3-Digit by 1-Digit · 1

Each length along the top is one part ÷ 3.

Add the lengths. 363 ÷ 3 = ___



Division with an Area Model: 3-Digit by 1-Digit · 2

882 ÷ 2 = (800 ÷ 2) + (80 ÷ 2) + (2 ÷ 2) = 400 + 40 + ___. What number goes in the blank?

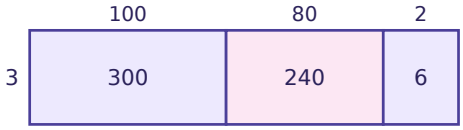
Division with an Area Model: 3-Digit by 1-Digit · 3

A rectangular field has an area of 262 square yards. It is 2 yards wide. How many yards long is it?

Division with an Area Model: 3-Digit by 1-Digit · 4

Each length along the top is one part ÷ 3.

Add the lengths. 546 ÷ 3 = ___



Division with an Area Model: 3-Digit by 1-Digit · 5

670 ÷ 2 = (600 ÷ 2) + (60 ÷ 2) + (10 ÷ 2) = 300 + 30 + ___. What number goes in the blank?

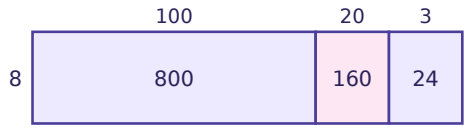
Division with an Area Model: 3-Digit by 1-Digit · 6

A rectangular field has an area of 766 square yards. It is 2 yards wide. How many yards long is it?

Division with an Area Model: 3-Digit by 1-Digit · 7

Each length along the top is one part ÷ 8.

Add the lengths. 984 ÷ 8 = ___



Division with an Area Model: 3-Digit by 1-Digit · 8

822 ÷ 6 = (600 ÷ 6) + (180 ÷ 6) + (42 ÷ 6) = ___ + 30 + 7. What number goes in the blank?

Division with an Area Model: 3-Digit by 1-Digit · 2

ANSWER

1

Division with an Area Model: 3-Digit by 1-Digit · 1

ANSWER

121

Division with an Area Model: 3-Digit by 1-Digit · 4

ANSWER

182

Division with an Area Model: 3-Digit by 1-Digit · 3

ANSWER

131

Division with an Area Model: 3-Digit by 1-Digit · 6

ANSWER

383

Division with an Area Model: 3-Digit by 1-Digit · 5

ANSWER

5

Division with an Area Model: 3-Digit by 1-Digit · 8

ANSWER

100

Division with an Area Model: 3-Digit by 1-Digit · 7

ANSWER

123

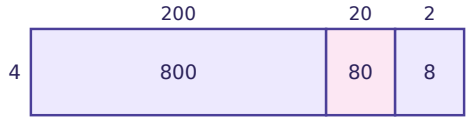
Division with an Area Model: 3-Digit by 1-Digit · 9

A rectangular rug has an area of 784 square inches. It is 7 inches wide. How many inches long is it?

Division with an Area Model: 3-Digit by 1-Digit · 10

Each length along the top is one part ÷ 4.

Add the lengths. 888 ÷ 4 = ___



Division with an Area Model: 3-Digit by 1-Digit · 11

993 ÷ 3 = (900 ÷ 3) + (90 ÷ 3) + (3 ÷ 3) = 300 + ___ + 1. What number goes in the blank?

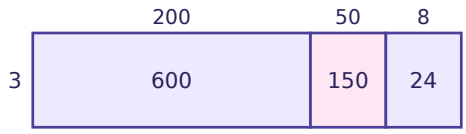
Division with an Area Model: 3-Digit by 1-Digit · 12

A rectangular patio has an area of 468 square feet. It is 2 feet wide. How many feet long is it?

Division with an Area Model: 3-Digit by 1-Digit · 13

Each length along the top is one part ÷ 3.

Add the lengths. 774 ÷ 3 = ___



Division with an Area Model: 3-Digit by 1-Digit · 14

615 ÷ 5 = (500 ÷ 5) + (100 ÷ 5) + (15 ÷ 5) = ___ + 20 + 3. What number goes in the blank?

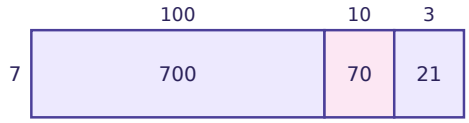
Division with an Area Model: 3-Digit by 1-Digit · 15

A rectangular garden has an area of 706 square feet. It is 2 feet wide. How many feet long is it?

Division with an Area Model: 3-Digit by 1-Digit · 16

Each length along the top is one part ÷ 7.

Add the lengths. 791 ÷ 7 = ___



Division with an Area Model: 3-Digit by 1-Digit · 10

ANSWER

222

Division with an Area Model: 3-Digit by 1-Digit · 9

ANSWER

112

Division with an Area Model: 3-Digit by 1-Digit · 12

ANSWER

234

Division with an Area Model: 3-Digit by 1-Digit · 11

ANSWER

30

Division with an Area Model: 3-Digit by 1-Digit · 14

ANSWER

100

Division with an Area Model: 3-Digit by 1-Digit · 13

ANSWER

258

Division with an Area Model: 3-Digit by 1-Digit · 16

ANSWER

113

Division with an Area Model: 3-Digit by 1-Digit · 15

ANSWER

353

Division with an Area Model: 3-Digit by 1-Digit · 17

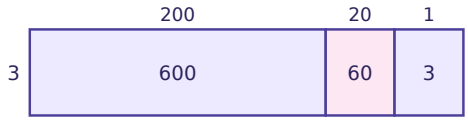
861 ÷ 7 = (700 ÷ 7) + (140 ÷ 7) + (21 ÷ 7) = 100 + 20 + ___. What number goes in the blank?

Division with an Area Model: 3-Digit by 1-Digit · 18

A rectangular parking lot has an area of 912 square meters. It is 8 meters wide. How many meters long is it?

Division with an Area Model: 3-Digit by 1-Digit · 19

Each length along the top is one part ÷ 3. Add the lengths. 663 ÷ 3 = ___



Division with an Area Model: 3-Digit by 1-Digit · 20

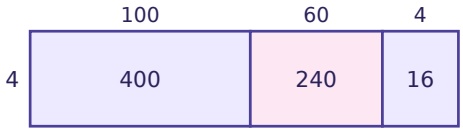
696 ÷ 3 = (600 ÷ 3) + (90 ÷ 3) + (6 ÷ 3) = 200 + 30 + ___. What number goes in the blank?

Division with an Area Model: 3-Digit by 1-Digit · 21

A rectangular poster has an area of 262 square centimeters. It is 2 centimeters wide. How many centimeters long is it?

Division with an Area Model: 3-Digit by 1-Digit · 22

Each length along the top is one part ÷ 4. Add the lengths. 656 ÷ 4 = ___



Division with an Area Model: 3-Digit by 1-Digit · 23

968 ÷ 4 = (800 ÷ 4) + (160 ÷ 4) + (8 ÷ 4) = ___ + 40 + 2. What number goes in the blank?

Division with an Area Model: 3-Digit by 1-Digit · 24

A rectangular patio has an area of 855 square feet. It is 5 feet wide. How many feet long is it?

Division with an Area Model: 3-Digit by 1-Digit · 18

ANSWER

114

Division with an Area Model: 3-Digit by 1-Digit · 17

ANSWER

3

Division with an Area Model: 3-Digit by 1-Digit · 20

ANSWER

2

Division with an Area Model: 3-Digit by 1-Digit · 19

ANSWER

221

Division with an Area Model: 3-Digit by 1-Digit · 22

ANSWER

164

Division with an Area Model: 3-Digit by 1-Digit · 21

ANSWER

131

Division with an Area Model: 3-Digit by 1-Digit · 24

ANSWER

171

Division with an Area Model: 3-Digit by 1-Digit · 23

ANSWER

200