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

660 ÷ 6 = (600 ÷ 6) + (60 ÷ 6) = ___ + 10. What number goes in the blank?

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

A rectangular garden has an area of 832 square feet. It is 8 feet wide. How many feet long is it?

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

258 ÷ 3 = (240 ÷ 3) + (18 ÷ 3) = 80 + ___. What number goes in the blank?

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

A rectangular patio has an area of 156 square feet. It is 3 feet wide. How many feet long is it?

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

238 ÷ 7 = (210 ÷ 7) + (28 ÷ 7) = ___ + 4. What number goes in the blank?

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

A rectangular garden has an area of 672 square feet. It is 8 feet wide. How many feet long is it?

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

749 ÷ 7 = (700 ÷ 7) + (49 ÷ 7) = ___ + 7. What number goes in the blank?

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

A rectangular rug has an area of 728 square inches. It is 7 inches wide. How many inches long is it?

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

ANSWER

104

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

ANSWER

100

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

ANSWER

52

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

ANSWER

6

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

ANSWER

84

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

ANSWER

30

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

ANSWER

104

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

ANSWER

100

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

308 ÷ 4 = (280 ÷ 4) + (28 ÷ 4) = 70 + ___. What number goes in the blank?

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

A rectangular parking lot has an area of 344 square meters. It is 4 meters wide. How many meters long is it?

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

438 ÷ 6 = (420 ÷ 6) + (18 ÷ 6) = ___ + 3. What number goes in the blank?

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

A rectangular rug has an area of 154 square inches. It is 7 inches wide. How many inches long is it?

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

600 ÷ 4 = (400 ÷ 4) + (200 ÷ 4) = ___ + 50. What number goes in the blank?

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

A rectangular field has an area of 900 square yards. It is 6 yards wide. How many yards long is it?

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

140 ÷ 4 = (120 ÷ 4) + (20 ÷ 4) = ___ + 5. What number goes in the blank?

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

A rectangular rug has an area of 116 square inches. It is 4 inches wide. How many inches long is it?

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

ANSWER

86

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

ANSWER

7

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

ANSWER

22

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

ANSWER

70

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

ANSWER

150

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

ANSWER

100

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

ANSWER

29

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

ANSWER

30

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

567 ÷ 9 = (540 ÷ 9) + (27 ÷ 9) = 60 + ___. 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 608 square meters. It is 8 meters wide. How many meters long is it?

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

840 ÷ 8 = (800 ÷ 8) + (40 ÷ 8) = ___ + 5. What number goes in the blank?

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

A rectangular patio has an area of 756 square feet. It is 7 feet wide. How many feet long is it?

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

171 ÷ 3 = (150 ÷ 3) + (21 ÷ 3) = ___ + 7. What number goes in the blank?

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

A rectangular patio has an area of 108 square feet. It is 4 feet wide. How many feet long is it?

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

336 ÷ 6 = (300 ÷ 6) + (36 ÷ 6) = ___ + 6. What number goes in the blank?

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

A rectangular field has an area of 784 square yards. It is 8 yards wide. How many yards long is it?

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

ANSWER

76

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

108

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

ANSWER

100

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

ANSWER

27

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

ANSWER

50

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

ANSWER

98

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

ANSWER

50