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

742 ÷ 53 = (530 ÷ 53) + (212 ÷ 53) = ___ + 4. What number goes in the blank?

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

A rectangular patio has an area of 952 square feet. It is 68 feet wide. How many feet long is it?

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

704 ÷ 44 = (440 ÷ 44) + (264 ÷ 44) = ___ + 6. What number goes in the blank?

Division with an Area Model: 3-Digit by 2-Digit · 4

A rectangular patio has an area of 918 square feet. It is 34 feet wide. How many feet long is it?

Division with an Area Model: 3-Digit by 2-Digit · 5

806 ÷ 62 = (620 ÷ 62) + (186 ÷ 62) = 10 + ___. What number goes in the blank?

Division with an Area Model: 3-Digit by 2-Digit · 6

A rectangular garden has an area of 826 square feet. It is 59 feet wide. How many feet long is it?

Division with an Area Model: 3-Digit by 2-Digit · 7

494 ÷ 38 = (380 ÷ 38) + (114 ÷ 38) = 10 + ___. What number goes in the blank?

Division with an Area Model: 3-Digit by 2-Digit · 8

A rectangular field has an area of 756 square yards. It is 63 yards wide. How many yards long is it?

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

ANSWER

14

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

ANSWER

10

Division with an Area Model: 3-Digit by 2-Digit · 4

ANSWER

27

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

ANSWER

10

Division with an Area Model: 3-Digit by 2-Digit · 6

ANSWER

14

Division with an Area Model: 3-Digit by 2-Digit · 5

ANSWER

3

Division with an Area Model: 3-Digit by 2-Digit · 8

ANSWER

12

Division with an Area Model: 3-Digit by 2-Digit · 7

ANSWER

3

Division with an Area Model: 3-Digit by 2-Digit · 9

672 ÷ 32 = (640 ÷ 32) + (32 ÷ 32) = ___ + 1. What number goes in the blank?

Division with an Area Model: 3-Digit by 2-Digit · 10

A rectangular parking lot has an area of 984 square meters. It is 41 meters wide. How many meters long is it?

Division with an Area Model: 3-Digit by 2-Digit · 11

798 ÷ 57 = (570 ÷ 57) + (228 ÷ 57) = ___ + 4. What number goes in the blank?

Division with an Area Model: 3-Digit by 2-Digit · 12

A rectangular parking lot has an area of 836 square meters. It is 76 meters wide. How many meters long is it?

Division with an Area Model: 3-Digit by 2-Digit · 13

918 ÷ 34 = (680 ÷ 34) + (238 ÷ 34) = 20 + ___. What number goes in the blank?

Division with an Area Model: 3-Digit by 2-Digit · 14

A rectangular rug has an area of 945 square inches. It is 35 inches wide. How many inches long is it?

Division with an Area Model: 3-Digit by 2-Digit · 15

560 ÷ 35 = (350 ÷ 35) + (210 ÷ 35) = 10 + ___. What number goes in the blank?

Division with an Area Model: 3-Digit by 2-Digit · 16

A rectangular rug has an area of 572 square inches. It is 26 inches wide. How many inches long is it?

Division with an Area Model: 3-Digit by 2-Digit · 10

ANSWER

24

Division with an Area Model: 3-Digit by 2-Digit · 9

ANSWER

20

Division with an Area Model: 3-Digit by 2-Digit · 12

ANSWER

11

Division with an Area Model: 3-Digit by 2-Digit · 11

ANSWER

10

Division with an Area Model: 3-Digit by 2-Digit · 14

ANSWER

27

Division with an Area Model: 3-Digit by 2-Digit · 13

ANSWER

7

Division with an Area Model: 3-Digit by 2-Digit · 16

ANSWER

22

Division with an Area Model: 3-Digit by 2-Digit · 15

ANSWER

6

Division with an Area Model: 3-Digit by 2-Digit · 17

979 ÷ 89 = (890 ÷ 89) + (89 ÷ 89) = ___ + 1. What number goes in the blank?

Division with an Area Model: 3-Digit by 2-Digit · 18

A rectangular field has an area of 948 square yards. It is 79 yards wide. How many yards long is it?

Division with an Area Model: 3-Digit by 2-Digit · 19

960 ÷ 64 = (640 ÷ 64) + (320 ÷ 64) = 10 + ___. What number goes in the blank?

Division with an Area Model: 3-Digit by 2-Digit · 20

A rectangular patio has an area of 782 square feet. It is 46 feet wide. How many feet long is it?

Division with an Area Model: 3-Digit by 2-Digit · 21

700 ÷ 25 = (500 ÷ 25) + (200 ÷ 25) = 20 + ___. What number goes in the blank?

Division with an Area Model: 3-Digit by 2-Digit · 22

A rectangular field has an area of 627 square yards. It is 19 yards wide. How many yards long is it?

Division with an Area Model: 3-Digit by 2-Digit · 23

969 ÷ 57 = (570 ÷ 57) + (399 ÷ 57) = ___ + 7. What number goes in the blank?

Division with an Area Model: 3-Digit by 2-Digit · 24

A rectangular parking lot has an area of 979 square meters. It is 89 meters wide. How many meters long is it?

Division with an Area Model: 3-Digit by 2-Digit · 18

ANSWER

12

Division with an Area Model: 3-Digit by 2-Digit · 17

ANSWER

10

Division with an Area Model: 3-Digit by 2-Digit · 20

ANSWER

17

Division with an Area Model: 3-Digit by 2-Digit · 19

ANSWER

5

Division with an Area Model: 3-Digit by 2-Digit · 22

ANSWER

33

Division with an Area Model: 3-Digit by 2-Digit · 21

ANSWER

8

Division with an Area Model: 3-Digit by 2-Digit · 24

ANSWER

11

Division with an Area Model: 3-Digit by 2-Digit · 23

ANSWER

10