Division Using Estimation · 1

Estimate 2,414 ÷ 31. Round 31 to the nearest ten, then use the closest compatible number for 2,414.

Division Using Estimation · 2

To divide 498 ÷ 66, Ethan rounds 66 to 70 and estimates 7. Multiply 7 × 66 to check. Is 7 too high, too low or just right?

Division Using Estimation · 3

Estimate, then divide: 401 ÷ 91 = ___

Division Using Estimation · 4

Use an estimate: how many digits will the quotient of 7,048 ÷ 23 have?

Division Using Estimation · 5

Estimate 5,758 ÷ 81. Round 81 to the nearest ten, then use the closest compatible number for 5,758.

Division Using Estimation · 6

Leo says 1,672 ÷ 22 = 76. Estimate with compatible numbers to check. Is Leo's answer reasonable? Write yes or no.

Division Using Estimation · 7

Estimate, then divide: 273 ÷ 72 = ___

Division Using Estimation · 8

A farm sends 4,809 eggs to 83 shops, the same number to each shop. About how many eggs does each shop get? Use compatible numbers to estimate.

Division Using Estimation · 2

ANSWER

just right

Division Using Estimation · 1

ANSWER

80

Division Using Estimation · 4

ANSWER

3

Division Using Estimation · 3

ANSWER

4 R37

Division Using Estimation · 6

ANSWER

yes

Division Using Estimation · 5

ANSWER

70

Division Using Estimation · 8

ANSWER

60

Division Using Estimation · 7

ANSWER

3 R57

Division Using Estimation · 9

Estimate 756 ÷ 39. Round 39 to the nearest ten, then use the closest compatible number for 756.

Division Using Estimation · 10

To divide 577 ÷ 92, Noah rounds 92 to 90 and estimates 6. Multiply 6 × 92 to check. Is 6 too high, too low or just right?

Division Using Estimation · 11

Estimate, then divide: 2,404 ÷ 67 = ___

Division Using Estimation · 12

Use an estimate: how many digits will the quotient of 555 ÷ 82 have?

Division Using Estimation · 13

Noah says 5,624 ÷ 76 = 7. Estimate with compatible numbers to check. Is Noah's answer reasonable? Write yes or no.

Division Using Estimation · 14

Estimate 4,624 ÷ 58. Round 58 to the nearest ten, then use the closest compatible number for 4,624.

Division Using Estimation · 15

Estimate, then divide: 454 ÷ 92 = ___

Division Using Estimation · 16

A farm sends 7,955 eggs to 93 shops, the same number to each shop. About how many eggs does each shop get? Use compatible numbers to estimate.

Division Using Estimation · 10

ANSWER

just right

Division Using Estimation · 9

ANSWER

20

Division Using Estimation · 12

ANSWER

1

Division Using Estimation · 11

ANSWER

35 R59

Division Using Estimation · 14

ANSWER

80

Division Using Estimation · 13

ANSWER

no

Division Using Estimation · 16

ANSWER

90

Division Using Estimation · 15

ANSWER

4 R86

Division Using Estimation · 17

Estimate 1,397 ÷ 23. Round 23 to the nearest ten, then use the closest compatible number for 1,397.

Division Using Estimation · 18

Estimate, then divide: 6,040 ÷ 74 = ___

Division Using Estimation · 19

To divide 852 ÷ 88, Maya rounds 88 to 90 and estimates 9. Multiply 9 × 88 to check. Is 9 too high, too low or just right?

Division Using Estimation · 20

Omar says 4,136 ÷ 88 = 47. Estimate with compatible numbers to check. Is Omar's answer reasonable? Write yes or no.

Division Using Estimation · 21

Estimate 6,633 ÷ 76. Round 76 to the nearest ten, then use the closest compatible number for 6,633.

Division Using Estimation · 22

Use an estimate: how many digits will the quotient of 3,159 ÷ 59 have?

Division Using Estimation · 23

Estimate, then divide: 3,157 ÷ 43 = ___

Division Using Estimation · 24

A farm sends 1,168 eggs to 63 shops, the same number to each shop. About how many eggs does each shop get? Use compatible numbers to estimate.

Division Using Estimation · 18

ANSWER

81 R46

Division Using Estimation · 17

ANSWER

70

Division Using Estimation · 20

ANSWER

yes

Division Using Estimation · 19

ANSWER

just right

Division Using Estimation · 22

ANSWER

2

Division Using Estimation · 21

ANSWER

80

Division Using Estimation · 24

ANSWER

20

Division Using Estimation · 23

ANSWER

73 R18