Division Using Estimation · 1

Estimate 2,001 ÷ 48. Round 48 to the nearest ten, then use the closest compatible number for 2,001.

Division Using Estimation · 2

Estimate, then divide: 7,411 ÷ 89 = ___

Division Using Estimation · 3

Noah says 1,189 ÷ 41 = 29. Estimate with compatible numbers to check. Is Noah's answer reasonable? Write yes or no.

Division Using Estimation · 4

To divide 740 ÷ 82, Noah rounds 82 to 80 and estimates 9. Multiply 9 × 82 to check. Is 9 too high, too low or just right?

Division Using Estimation · 5

Estimate, then divide: 1,902 ÷ 32 = ___

Division Using Estimation · 6

Estimate 1,454 ÷ 23. Round 23 to the nearest ten, then use the closest compatible number for 1,454.

Division Using Estimation · 7

Use an estimate: how many digits will the quotient of 801 ÷ 92 have?

Division Using Estimation · 8

A stadium has 1,587 seats in 69 equal sections. About how many seats are in each section? Use compatible numbers to estimate.

Division Using Estimation · 2

ANSWER

83 R24

Division Using Estimation · 1

ANSWER

40

Division Using Estimation · 4

ANSWER

just right

Division Using Estimation · 3

ANSWER

yes

Division Using Estimation · 6

ANSWER

70

Division Using Estimation · 5

ANSWER

59 R14

Division Using Estimation · 8

ANSWER

20

Division Using Estimation · 7

ANSWER

1

Division Using Estimation · 9

Estimate, then divide: 3,692 ÷ 39 = ___

Division Using Estimation · 10

Estimate 5,553 ÷ 58. Round 58 to the nearest ten, then use the closest compatible number for 5,553.

Division Using Estimation · 11

Lily says 2,747 ÷ 67 = 4. Estimate with compatible numbers to check. Is Lily's answer reasonable? Write yes or no.

Division Using Estimation · 12

Estimate, then divide: 1,488 ÷ 48 = ___

Division Using Estimation · 13

To divide 458 ÷ 61, Zoe rounds 61 to 60 and estimates 7. Multiply 7 × 61 to check. Is 7 too high, too low or just right?

Division Using Estimation · 14

Use an estimate: how many digits will the quotient of 8,915 ÷ 77 have?

Division Using Estimation · 15

Estimate 6,192 ÷ 66. Round 66 to the nearest ten, then use the closest compatible number for 6,192.

Division Using Estimation · 16

A school collects 779 cans for a food drive and packs 41 cans in each box. About how many boxes do they fill? Use compatible numbers to estimate.

Division Using Estimation · 10

ANSWER

90

Division Using Estimation · 9

ANSWER

94 R26

Division Using Estimation · 12

ANSWER

31

Division Using Estimation · 11

ANSWER

no

Division Using Estimation · 14

ANSWER

3

Division Using Estimation · 13

ANSWER

just right

Division Using Estimation · 16

ANSWER

20

Division Using Estimation · 15

ANSWER

90

Division Using Estimation · 17

Estimate 2,158 ÷ 31. Round 31 to the nearest ten, then use the closest compatible number for 2,158.

Division Using Estimation · 18

Estimate, then divide: 2,541 ÷ 31 = ___

Division Using Estimation · 19

Leo says 3,696 ÷ 42 = 88. Estimate with compatible numbers to check. Is Leo's answer reasonable? Write yes or no.

Division Using Estimation · 20

To divide 557 ÷ 83, Omar rounds 83 to 80 and estimates 6. Multiply 6 × 83 to check. Is 6 too high, too low or just right?

Division Using Estimation · 21

Estimate, then divide: 987 ÷ 74 = ___

Division Using Estimation · 22

Estimate 547 ÷ 19. Round 19 to the nearest ten, then use the closest compatible number for 547.

Division Using Estimation · 23

Use an estimate: how many digits will the quotient of 8,199 ÷ 89 have?

Division Using Estimation · 24

A farm sends 1,797 eggs to 34 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 R30

Division Using Estimation · 17

ANSWER

70

Division Using Estimation · 20

ANSWER

just right

Division Using Estimation · 19

ANSWER

yes

Division Using Estimation · 22

ANSWER

30

Division Using Estimation · 21

ANSWER

13 R25

Division Using Estimation · 24

ANSWER

60

Division Using Estimation · 23

ANSWER

2