

Guided Practice 5.5

NAME _____

Module 5 Decimal Operations, Exponents, and Powers
Lesson 5 Dividing Decimals

Set 1

Estimate.

1 $620.14 \div 33.1$

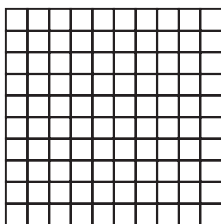
2 $87.641 \div 27.92$

Set 2

Divide using a model.

1 If \$28.50 is divided equally among seven friends, how much does each friend receive? What, if anything, is left over?

2 How many nickels are in \$0.92? If necessary, express the remainder as a decimal part of a nickel.



Set 3

Evaluate the expression and check for reasonableness of the answer.

1 $5 \div 11$

2 $74.52 \div 12$

Set 4

Evaluate the expression and check for reasonableness of the answer.

1 $1.47 \div 4.2$

2 $1.872 \div 0.036$