

**Grade 5 Unit 5**

Lesson 24

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## Unit 5 Lesson 24: Divide Decimals by Whole Numbers

### WU Estimation Exploration: Divide by Whole Numbers (Warm up)

Student Task Statement

What is the value of  $0.42 \div 5$ ?

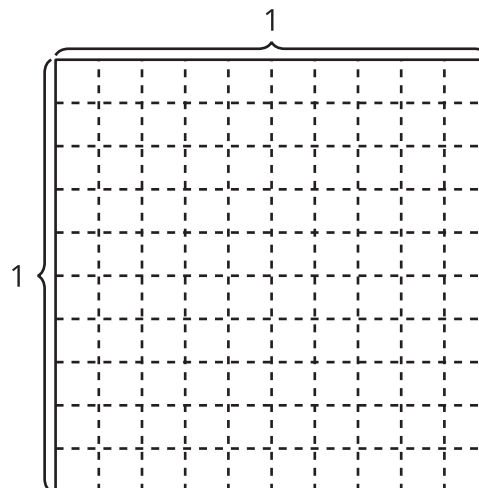
Record an estimate that is:

too low	about right	too high

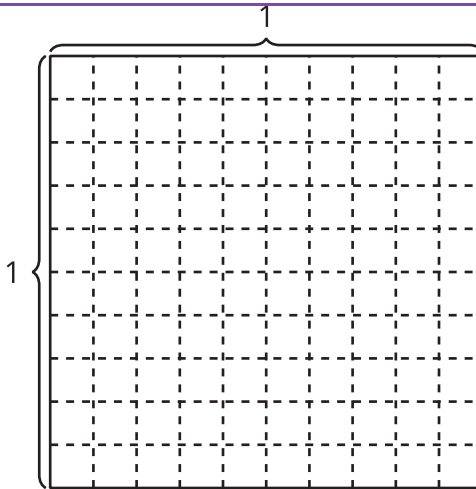
### 1 Whole Number Groups

Student Task Statement

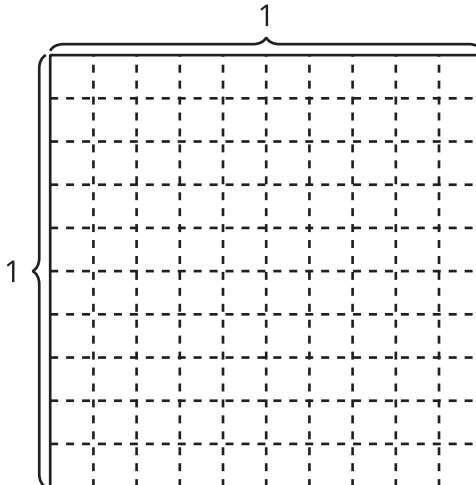
1. Find the value of the expression  $0.8 \div 4$ . Explain or show your reasoning.



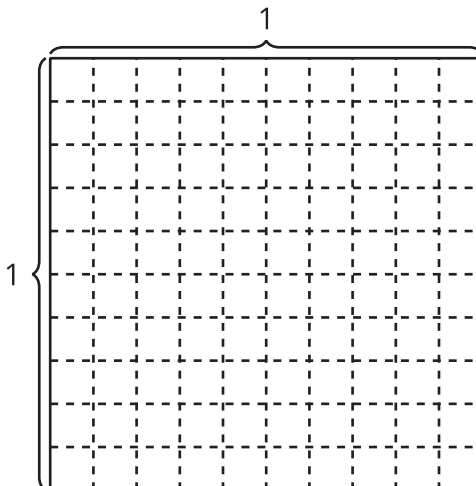
2. Find the value of the expression  $0.6 \div 3$ . Explain or show your reasoning.



3. Find the value of  $0.5 \div 2$ . Explain or show your reasoning.



4. Find the value of  $0.75 \div 5$ . Explain or show your reasoning.



## 2 Evaluate Expressions

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### Student Task Statement

1. Find the value of each expression.

a.  $60 \div 5$

b.  $6 \div 5$

c.  $0.6 \div 5$

2. Find the value of each expression.

a.  $0.7 \div 2$

b.  $0.45 \div 5$