## Lesson 24: Divide Decimals by Whole Numbers

* Let’s divide decimals by whole numbers.

### Warm-up: Estimation Exploration: Divide by Whole Numbers

What is the value of $0.42÷5$?

Record an estimate that is:

|  |  |  |
| --- | --- | --- |
| too low | about right | too high |
| $$ | $$ | $$ |

### 24.1: Whole Number Groups

1. Find the value of the expression $0.8÷4$. Explain or show your reasoning.
* 
1. Find the value of the expression $0.6÷3$. Explain or show your reasoning.
* 
1. Find the value of $0.5÷2$. Explain or show your reasoning.
* 
1. Find the value of $0.75÷5$. Explain or show your reasoning.
* 

### 24.2: Evaluate Expressions

1. Find the value of each expression.
	1. $60÷5$
	2. $6÷5$
	3. $0.6÷5$
2. Find the value of each expression.
	1. $0.7÷2$
	2. $0.45÷5$



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