Decimal Quiz

1. Place these decimals in order from smallest to largest: 1.03, 0.222, 0.4, 0.47

2. **A.** Write $\frac{426}{1000}$ as a decimal. ——————————

   B. Round the decimal in Question 2A to the nearest hundredth. ——————————

3. Add: $4.53 + 0.672$ 4. Subtract: $4.53 - 0.672$

Estimate the answer to the following problems. Explain your estimates.

5. $3.56 \times .5$

6. 12.67×0.9

7. $2 \div 0.8$

Use a paper-and-pencil method to solve the following problems.

8. $6.9 \times 1.5 =$ 9. $9.45 \times 0.3 =$

10. Use any strategy to solve $1.8 \div 0.3$.

Name _____ Date _____

Decimal Quiz Feedback Box	Expectation	Check In	Comments
Represent numbers to the thousandths using decimals. [Q# 2A]	E1		
Compare and order decimals to the thousandths using place value understanding and benchmarks. [Q# 1]	E3		
Round decimals using place value understanding. [Q# 2B]	E4		
Add and subtract decimals to the thousandths using models and strategies. [Q# 3–4]	E7		
Multiply and divide decimals using models and strategies. [Q# 8–10]	E8		
Estimate products and quotients involving decimals. [Q# 5–7]	E9		
MPE2. **Find a strategy.** I choose good tools and an efficient strategy for solving the problem.	MPE2		