

Two-Digit Multiplication Quiz

1. Solve these problems. Choose a mental math strategy to solve one of the problems. Choose a paper-and-pencil method for the other. Show your solution path for each problem.

A. 63×7

B. 6×49

- C. Show how to find an estimate for Question 1B. Compare your estimate and solution. Is your solution reasonable?

2. Choose an efficient strategy to solve 97×3 . Explain why you think your strategy is efficient for this problem.

3. Ike started to solve this problem but could not finish. Finish Ike's problem for him using his strategy.

$$67 = 60 + 7$$

$$\begin{array}{r} \times 3 \\ \hline \end{array}$$

Two-Digit Multiplication Quiz Feedback Box

	Expectation	Check In	Comments
Show understanding of how to use place value concepts and properties to multiply. [Q# 3]	E3		
Estimate products. [Q# 1C]	E6		
Multiply 2-digit numbers by 1-digit numbers. [Q# 1A–B, 2–3]	E7		
Choose an efficient strategy to solve multiplication problems. [Q# 1–3]	E8		