

Name _____

Date _____

Multiply Mixed Numbers By Mixed Numbers

G5

Multiplying mixed numbers combines whole numbers and fractions. It helps solve real-world problems like measuring and sharing. Understanding this skill builds confidence in math and improves problem-solving abilities for everyday situations and advanced calculations.

Q1 Multiply $1\frac{1}{2}$ by $2\frac{1}{3}$. What is the product?

A. 3

B. $3\frac{1}{2}$

C. $3\frac{5}{6}$

D. 4

Q2 Calculate the product of $3\frac{1}{4}$ and $1\frac{2}{5}$.

A. $4\frac{1}{2}$

B. $4\frac{1}{5}$

C. $4\frac{5}{20}$

D. $4\frac{7}{20}$

Q3 What is the result of multiplying $2\frac{1}{2}$ by $1\frac{1}{4}$?

A. $3\frac{1}{8}$

B. $3\frac{1}{4}$

C. $3\frac{2}{5}$

D. $3\frac{3}{8}$

Q4 Maria bakes $2\frac{3}{5}$ batches of cookies and then triples that amount. How many batches of cookies does she bake?

A. $7\frac{4}{5}$

B. $7\frac{9}{10}$

C. 8

D. $8\frac{1}{10}$

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Multiply Mixed Numbers By Mixed Numbers - Answer Key**Q1****B****Q2****D****Q3****A****Q4****A**