

Name _____

Date _____

Division Of Fractions And Mixed Numbers

G6

Division of fractions and mixed numbers solves real-world problems by dividing parts or quantities. It helps students understand how to divide fractions, mixed numbers, and apply math skills to everyday situations effectively.

Q1 Jenny has $\frac{3}{4}$ of a yard of ribbon. She wants to cut it into pieces that are each $\frac{1}{8}$ of a yard long. How many pieces can she cut?

A. 5

B. 6

C. 7

D. 8

Q2 Tom has $2\frac{1}{2}$ liters of juice. If he pours the juice equally into containers, each holding $\frac{1}{2}$ liter, how many containers can he fill?

A. 4

B. 5

C. 6

D. 7

Q3 A recipe calls for $\frac{3}{5}$ of a cup of sugar. If you have a container with $\frac{1}{10}$ of a cup of sugar, how many containers will you need to make the recipe?

A. 4

B. 5

C. 6

D. 7

Q4 Sarah has $4\frac{1}{2}$ meters of string. Each bracelet requires $\frac{3}{4}$ of a meter. How many bracelets can Sarah make?

A. 5

B. 6

C. 7

D. 8

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Division Of Fractions And Mixed Numbers - Answer Key**Q1****B****Q2****B****Q3****C****Q4****B**