

Problem-Solving Practice**Fractions as Decimals**

1. **PLANETS** The planet Mercury is roughly $\frac{2}{5}$ the size of Earth. Write the fraction as a decimal.

2. **MARBLES** Ye has a marble that is $\frac{5}{8}$ inch wide. Write the marble's width as a decimal.

3. **HOMEWORK** Miko has finished $\frac{5}{16}$ of her homework. Write the fraction as a decimal.

4. **EXERCISE** Tate has been exercising for an hour. Write the fraction of the hour she spent at each activity as a decimal.

Dancing	$\frac{7}{10}$
Sit-ups	$\frac{1}{5}$
Stretches	$\frac{1}{10}$

5. **SPORTS** Neal played tennis for $3\frac{3}{4}$ hours. Write the mixed number as a decimal.

6. **COOKING** A recipe calls for $2\frac{3}{4}$ cups of milk. Write the mixed number as a decimal.

7. **HEIGHT** Winona is $2\frac{3}{12}$ the height of her little brother. Write the mixed number as a decimal.

8. **RECESS** Bronwyn has been playing kickball for $4\frac{3}{16}$ minutes. Write the mixed number as a decimal.