

Math 5 Remedial Quiz
Multiplying Fractions

Multiply. Write answers in simplest form. Mixed numbers should be written as **improper fractions**. Ex. $9/2$

1. $\frac{1}{6} \times \frac{5}{9} =$

2. $\frac{2}{5} \times \frac{7}{8} =$

3. $\frac{6}{7} \times \frac{2}{9} =$

4. $18 \times \frac{5}{6} =$

5. $\frac{5}{24} \times \frac{8}{15} =$

6. $\frac{16}{7} \times \frac{21}{8} =$

Word problems

1. Each book of a series is $\frac{5}{8}$ inch thick. If there are 5 books in the series, how thick is the series?
2. It takes a week to build $\frac{2}{35}$ of a bridge. How much of the bridge will be done after 10 weeks?