

Name: _____

Date: _____

Fun Multiplying Fractions Worksheet

Solve the following fraction multiplication problems. Simplify your answers wherever possible.

You have $\frac{3}{4}$ of a chocolate bar, and you share $\frac{2}{3}$ of your portion with a friend. How much of the whole chocolate bar does your friend get?

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

2. $\frac{3}{4}$ or $\frac{1}{4}$

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

4. $\frac{1}{2}$ or $\frac{3}{4}$

A superhero's strength increases by $\frac{5}{6}$ every time they train. After $\frac{2}{5}$ of a full training session, how much of the power boost do they receive?

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

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

3. $\frac{3}{4}$ ----- $\frac{2}{4}$

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

A wizard mixes a potion using $\frac{3}{5}$ of a special ingredient. If they use only $\frac{4}{7}$ of that ingredient, how much of the full ingredient do they actually use?

1. $\frac{1}{2}$ ----- $\frac{1}{6}$

2. $\frac{3}{4}$ ----- $\frac{3}{2}$

3. 3 ----- 2

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