|  |  |
| --- | --- |
| **Fill in the Blanks** | **Multiplying Mixed Numbers** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Question** | **Write as Improper Fractions** | **Multiply Numerators/****Denominators**  | **Simplify** (where possible) | **Answer as****Mixed Number**  |
| $$1\frac{2}{3}×1\frac{1}{2}$$ | $$\frac{5}{3}×\frac{3}{2}$$ | $$\frac{15}{6}$$ | $$\frac{5}{2}$$ |  |
| $$2\frac{2}{5}×1\frac{1}{3}$$ | $$\frac{12}{5}×\frac{4}{3}$$ | $$\frac{48}{15}$$ |  |  |
| $$3\frac{1}{2}×3\frac{1}{3}$$ | $$\frac{7}{2}×\frac{10}{3}$$ |  |  |  |
| $$1\frac{3}{4}×2\frac{5}{7}$$ |  |  |  |  |
| $$2\frac{4}{5}×\frac{6}{7}$$ |  |  |  |  |
| $$2\frac{3}{10}×2\frac{2}{9}$$ |  |  |  |  |
| $$5\frac{2}{3}×1\frac{3}{4}$$ |  |  |  |  |
| $$3\frac{7}{10}×1\frac{3}{7}$$ |  |  |  |  |
| $$5\frac{1}{2}×2\frac{3}{4}$$ |  |  |  |  |
|  | $$\frac{9}{5}×\frac{10}{3}$$ |  |  |  |
|  |  | $$\frac{75}{12}$$ |  |  |
|  |  | $$\frac{132}{20}$$ |  |  |