Name: _____

Dividing Mixed Numbers A

Divide. Change mixed numbers to improper fractions first.

Learn: Change each mixed number to an improper fraction first. Then keep, change, flip and multiply.

Example: $1\frac{2}{3} \div 2 = \frac{5}{6}$

1. $4\frac{1}{4} \div \frac{3}{4} =$ _____
2. $2\frac{1}{2} \div 3 =$ _____
3. $2\frac{1}{2} \div \frac{1}{2} =$ _____
4. $1\frac{1}{4} \div 2 =$ _____
5. $3\frac{1}{4} \div \frac{3}{4} =$ _____
6. $3\frac{3}{4} \div 4 =$ _____
7. $1\frac{1}{2} \div 3 =$ _____
8. $2\frac{1}{4} \div \frac{3}{4} =$ _____
9. $1\frac{1}{2} \div \frac{1}{4} =$ _____
10. $1\frac{1}{4} \div 3 =$ _____
11. $4\frac{1}{3} \div \frac{1}{2} =$ _____
12. $3\frac{1}{3} \div 2 =$ _____

Name: **ANSWER KEY**

Dividing Mixed Numbers A

Divide. Change mixed numbers to improper fractions first.

Learn: Change each mixed number to an improper fraction first. Then keep, change, flip and multiply.

Example: $1\frac{2}{3} \div 2 = \frac{5}{6}$

1. $4\frac{1}{4} \div \frac{3}{4} = 5\frac{2}{3}$
2. $2\frac{1}{2} \div 3 = \frac{5}{6}$
3. $2\frac{1}{2} \div \frac{1}{2} = 5$
4. $1\frac{1}{4} \div 2 = \frac{5}{8}$
5. $3\frac{1}{4} \div \frac{3}{4} = 4\frac{1}{3}$
6. $3\frac{3}{4} \div 4 = \frac{15}{16}$
7. $1\frac{1}{2} \div 3 = \frac{1}{2}$
8. $2\frac{1}{4} \div \frac{3}{4} = 3$
9. $1\frac{1}{2} \div \frac{1}{4} = 6$
10. $1\frac{1}{4} \div 3 = \frac{5}{12}$
11. $4\frac{1}{3} \div \frac{1}{2} = 8\frac{2}{3}$
12. $3\frac{1}{3} \div 2 = 1\frac{2}{3}$