

Name:

Class:

Due: December 15th 2017

**Math Puzzler 10: "Xs and Os"**

**Solve the problems. Show your work.**

If your answer is a **whole number**, give that space an X.

If your answer is a **mixed number**, give it an O.

Who wins? The Xs or the Os?

$$8 \frac{2}{3} \div 2 \frac{2}{6} = 3 \frac{5}{7}$$

O

$$5 \frac{1}{6} \div 4 \frac{2}{3} =$$

$$3 \frac{3}{4} \div 1 \frac{2}{8} =$$

$$4 \frac{2}{4} \div 2 \frac{1}{4} =$$

$$5 \frac{2}{5} \div 1 \frac{4}{5} =$$

$$4 \frac{2}{8} \div 3 \frac{2}{4} =$$

$$3 \frac{3}{9} \div 2 \frac{4}{12} =$$

$$7 \frac{1}{2} \div 3 \frac{3}{5} =$$

$$6 \frac{2}{8} \div 3 \frac{1}{3} =$$