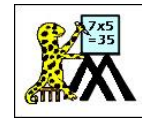


Name

Date



## DIVIDING FRACTIONS SHEET 5

Work out these fraction divisions. Give your answer as a mixed fraction in simplest form.

$$1) \quad \frac{1}{7} \div \frac{3}{4} =$$

$$2) \quad \frac{3}{10} \div \frac{5}{8} =$$

$$3) \quad \frac{6}{11} \div \frac{2}{6} =$$

$$4) \quad \frac{5}{3} \div \frac{3}{7} =$$

$$5) \quad \frac{6}{5} \div \frac{4}{9} =$$

$$6) \quad \frac{3}{2} \div \frac{4}{15} =$$

$$7) \quad \frac{3}{10} \div \frac{1}{8} =$$

$$8) \quad \frac{4}{9} \div \frac{7}{3} =$$

$$9) \quad \frac{10}{7} \div \frac{3}{4} =$$

$$10) \quad \frac{8}{5} \div \frac{4}{3} =$$

$$11) \quad \frac{13}{9} \div \frac{3}{5} =$$

$$12) \quad \frac{11}{4} \div \frac{5}{7} =$$



Name

Date



# DIVIDING FRACTIONS SHEET 5 ANSWERS

$$1) \quad \frac{1}{7} \div \frac{3}{4} = \frac{4}{21}$$

$$2) \quad \frac{3}{10} \div \frac{5}{8} = \frac{12}{25}$$

$$3) \quad \frac{6}{11} \div \frac{2}{5} = \frac{15}{11} = 1 \frac{4}{11}$$

$$4) \quad \frac{5}{3} \div \frac{3}{7} = \frac{35}{9} = 3 \frac{8}{9}$$

$$5) \quad \frac{6}{5} \div \frac{4}{9} = \frac{27}{10} = 2 \frac{7}{10}$$

$$6) \quad \frac{3}{2} \div \frac{4}{15} = \frac{45}{8} = 5 \frac{5}{8}$$

$$7) \quad \frac{3}{10} \div \frac{1}{8} = \frac{12}{5} = 2 \frac{2}{5}$$

$$8) \quad \frac{4}{9} \div \frac{7}{3} = \frac{4}{21}$$

$$9) \quad \frac{10}{7} \div \frac{3}{4} = \frac{40}{21} = 1 \frac{19}{21}$$

$$10) \quad \frac{8}{5} \div \frac{4}{3} = \frac{6}{5} = 1 \frac{1}{5}$$

$$11) \quad \frac{13}{9} \div \frac{3}{5} = \frac{65}{27} = 2 \frac{11}{27}$$

$$12) \quad \frac{11}{4} \div \frac{5}{7} = \frac{77}{20} = 3 \frac{17}{20}$$