Math worksheet on *'Fraction Division - Mixed - Equivalent Multiplication (Level 3)'*. Part of a broader unit on *'Fraction Division - Practice'*

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1 Find the fraction multiplication that is the equivalent of this division

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

a $\frac{4}{9} \cdot \frac{3}{9}$ **b** $\frac{3}{9} \cdot \frac{4}{9}$ **c** $3 \cdot 2\frac{1}{4}$

d $2\frac{1}{4} \cdot 3$ **e** $3 \cdot \frac{4}{9}$ **f** $\frac{3}{9} \cdot 2\frac{1}{4}$

2 Find the fraction multiplication that is the equivalent of this division

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

a $\frac{3}{6} \cdot 1\frac{1}{5}$ **b** $2 \cdot 1\frac{1}{5}$ **c** $\frac{5}{6} \cdot \frac{3}{6}$

d $\frac{3}{6} \cdot \frac{5}{6}$ **e** $2 \cdot \frac{5}{6}$ **f** $1\frac{1}{5} \cdot 2$

3 Find the fraction multiplication that is the equivalent of this division

$1\frac{2}{3} \div 2\frac{1}{2}$

a $\frac{3}{5} \cdot \frac{2}{5}$ **b** $\frac{2}{5} \cdot \frac{3}{5}$ **c** $1\frac{2}{3} \cdot \frac{2}{5}$

d $1\frac{2}{3} \cdot 2\frac{1}{2}$ **e** $\frac{3}{5} \cdot 2\frac{1}{2}$

4 Find the fraction multiplication that is the equivalent of this division

$1\frac{3}{5} \div 1\frac{1}{3}$

a $1\frac{3}{5} \cdot \frac{3}{4}$ **b** $\frac{3}{4} \cdot \frac{5}{8}$ **c** $\frac{5}{8} \cdot 1\frac{1}{3}$

d $1\frac{3}{5} \cdot 1\frac{1}{3}$ **e** $\frac{5}{8} \cdot \frac{3}{4}$ **f** $1\frac{1}{3} \cdot 1\frac{3}{5}$

5 Find the fraction multiplication that is the equivalent of this division

$2 \div 1\frac{1}{3}$

a $\frac{2}{4} \cdot \frac{3}{4}$ **b** $1\frac{1}{3} \cdot 2$ **c** $\frac{3}{4} \cdot \frac{2}{4}$

d $2 \cdot 1\frac{1}{3}$ **e** $2 \cdot \frac{3}{4}$ **f** $\frac{2}{4} \cdot 1\frac{1}{3}$

6 Find the fraction multiplication that is the equivalent of this division

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

a $1\frac{1}{2} \cdot 2$ **b** $\frac{3}{6} \cdot \frac{2}{3}$ **c** $\frac{2}{3} \cdot \frac{3}{6}$

d $\frac{3}{6} \cdot 1\frac{1}{2}$ **e** $2 \cdot 1\frac{1}{2}$ **f** $2 \cdot \frac{2}{3}$

7 Find the fraction multiplication that is the equivalent of this division

$1\frac{1}{7} \div 1\frac{3}{6}$

a $\frac{7}{8} \cdot 1\frac{3}{6}$ **b** $\frac{7}{8} \cdot \frac{6}{9}$ **c** $1\frac{1}{7} \cdot \frac{6}{9}$

d $1\frac{1}{7} \cdot 1\frac{3}{6}$ **e** $\frac{6}{9} \cdot \frac{7}{8}$ **f** $1\frac{3}{6} \cdot 1\frac{1}{7}$