

<p>a)</p> $\frac{2}{7} \div \frac{4}{5}$ $= \frac{2}{7} \times \frac{5}{4}$ <p>Multiply by the reciprocal</p> $= \frac{10}{28}$ <p>Multiply your 2 fractions</p> $= \frac{\quad}{14}$ <p>Simplify/cancel if possible</p>	<p>b)</p> $\frac{4}{7} \div \frac{8}{5}$ $= \frac{4}{7} \times \frac{5}{8}$ <p>Multiply by the reciprocal</p> $= \frac{20}{56}$ <p>Multiply your 2 fractions</p> $= \text{---}$ <p>Simplify/cancel if possible</p>	<p>c)</p> $\frac{3}{11} \div \frac{6}{7}$ $= \frac{3}{11} \times \frac{7}{6}$ <p>Multiply by the reciprocal</p> $= \text{---}$ <p>Multiply your 2 fractions</p> $= \text{---}$ <p>Simplify/cancel if possible</p>
<p>d)</p> $\frac{3}{8} \div \frac{7}{2}$ $= \frac{3}{8} \times \text{---}$ <p>Multiply by the reciprocal</p> $= \text{---}$ <p>Multiply your 2 fractions</p> $= \text{---}$ <p>Simplify/cancel if possible</p>	<p>e)</p> $\frac{7}{12} \div \frac{2}{3}$ $= \text{---} \times \text{---}$ <p>Multiply by the reciprocal</p> $= \text{---}$ <p>Multiply your 2 fractions</p> $= \text{---}$ <p>Simplify/cancel if possible</p>	<p>f)</p> $\frac{9}{14} \div \frac{2}{3}$ $= \text{---} \times \text{---}$ <p>Multiply by the reciprocal</p> $= \text{---}$ <p>Multiply your 2 fractions</p> $= \text{---}$ <p>Simplify/cancel if possible</p>

BACKWARD FADED MATHS – Dividing Fractions (non-calculator)