

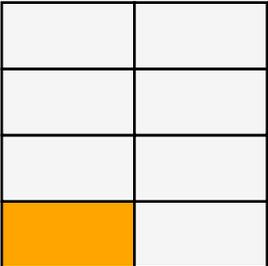
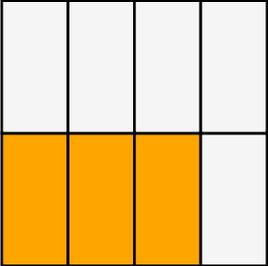
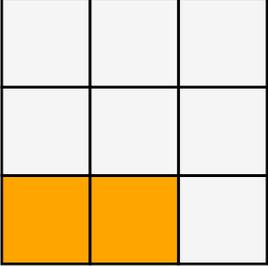
I Love Math – Lesson 12: Dividing Fractions

Website: <https://ilovemath.live>

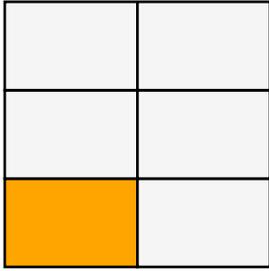
Discussion

When dividing fractions, we multiply by the reciprocal of the second fraction. The reciprocal means flipping the numerator and denominator.

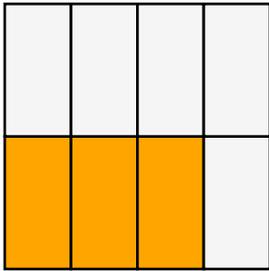
Examples (Answers shown for learning)

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

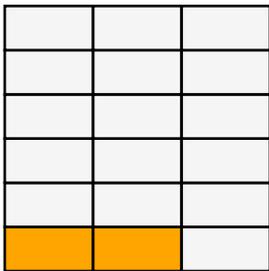
Quiz – Divide the Fractions



Answer: _____



Answer: _____



Answer: _____

Answer Key (Quiz)

1) $1/2 \div 1/3 = 3/2 = 1 \frac{1}{2}$

2) $3/4 \div 1/2 = 3/2 = 1 \frac{1}{2}$

3) $2/3 \div 1/6 = 12/6 = 2$