

Dividing Rational Numbers

- 1) change to improper fractions if they are mixed #s.
- 2) change to multiplication if they are fractions
- 3) Flip RIGHT fraction (reciprocal)

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Ex. $-2\frac{1}{3} \div \frac{3}{4}$

$$-\frac{7}{3} \div \frac{3}{4}$$

$$-\frac{7}{3} \times \frac{4}{3} = -\frac{28}{9} = \boxed{-3\frac{1}{9}}$$

Practice: 1) Learn It

Division

Try It

Try it

Test it

Pg. 100 (3-15 odd)