

## OPERACIONES CON NÚMEROS RACIONALES

1. realice las operaciones y simplifique

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$$\frac{2}{21} + \frac{2}{21} =$$

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$$\frac{2}{5} + \frac{8}{9} + \frac{1}{9} =$$

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$$\frac{1}{6} + \frac{10}{3} + \frac{5}{2} =$$

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$$\frac{19}{3} - \frac{5}{6} - \frac{7}{2} + \frac{5}{42} =$$

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$$\frac{16}{55} : \left( \frac{1}{11} + \frac{1}{11} \right) =$$

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$$\left( 2 - \frac{13}{7} \right) : \left( -\frac{2}{11} + \frac{13}{11} \right) =$$

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$$\frac{4}{15} - \frac{4}{5} : (-3) =$$

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$$-\frac{7}{22} + \left( \frac{1}{11} - \frac{1}{22} \right) - \frac{1}{8} : \frac{1}{-9} =$$

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