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| **Dividing Fractions** | | | |
| Divides a whole number by  a fraction or vice versa  ÷ 3  “I know that is made up of  3 one-fourth pieces.  So, when I divide by 3, I get .    ÷ 3 = | Divides a fraction by another fraction, without needing to partition a ‘left-over’ portion  ÷  “I want to know how many  three-fourths are in 3 halves.  I can start by drawing a number line,  partitioning it in fourths, marking  and making hops of until I get  there.      It takes 2 hops, so ÷ = 2.” | Divides a fraction by another fraction, with partitioning of a ‘left-over’ portion  ÷  “I drew a number line from 0 to 1 and  marked on it. I also added markings  for sixths because I know that is the  same as and is the same as .  I made hops that were unit long.    From my model, I can see that it  takes 1 hops to get to ,  so ÷ = 1.” | Represents and solves problems that involve fraction division  Blake knows that it takes of a jug to fill a glass with juice.  The juice jug is full.  How many glasses can Blake fill?  “I drew a jug, showed the juice and the amount for each glass, and counted the number of glasses.    From my drawing, Blake can fill  8 glasses.” |
| **Observations/Documentation** | | | |
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