

BLM 4: Multiplication and Division Prompts

1. What is one half of $\frac{2}{4}$? $\frac{2}{3}$? $\frac{4}{5}$?
2. What picture could you draw to make sense of $\frac{1}{4} \times 5$?
3. Show the product of $7 \times \frac{3}{8}$ using a model.
4. Two friends equally share $\frac{5}{8}$ of a jug of chocolate milk. How much milk does each friend get?
5. Determine $\frac{15}{3}$ divided by $\frac{2}{3}$ using models.
6. Ashley bought 6 pounds of candy. She put the candy into bags that each hold $\frac{3}{4}$ of a pound of candy. How many bags did Ashley fill?
7. The answer to a multiplication question is $\frac{3}{2}$. What could the question be if one number is a whole number and one number is a fraction? What could your equation (number sentence) look like?
8. Show the product of $\frac{3}{4} \times \frac{1}{8}$ using a model.
9. Show that $\frac{7}{8} = 7 \times \frac{1}{8}$ using a model.
10. Show the product of $\frac{2}{3} \times \frac{3}{5}$ using a model.

These questions are included as 'Additional Prompts' on the Multiplication and Division Fractions Learning Pathways.