

Bags of Almonds

For the teacher:

1. Choose the representation that your students will create. You may need to tweak the PowerPoints depending on which representation you omit. (We suggest omitting the $12 \div \frac{1}{2}$)
2. Chart the remaining 5 representations so that they can be displayed simultaneously with the PowerPoint slides. Label the expressions A & B, and label the problem situation 1, 2, 3.

$$12 \div \frac{1}{2}$$

12 pounds of almonds are evenly divided into 4 pound bags.

(12 ÷ 2) leave for create

12 pounds of almonds are evenly divided in half.

$$12 \div 4$$

12 pounds of almonds are evenly divided into $\frac{1}{2}$ pound bags.