

Arithmetic — Word problems

Name: _____

Date: _____

Read each problem. Write the answer.

- 1 Farah found $\frac{1}{4}$ cup at the back of the cupboard and put $\frac{5}{6}$ of it into the mix.

How much birdseed is that? $\frac{5}{6} \times \frac{1}{4} = \frac{5}{24}$ cup

- 2 Farah is filling 2 jars for the school fair, and each one takes $\frac{1}{12}$ liter.

How much milk does Farah need in all? ____

- 3 Priya is filling 3 jars for the school fair, and each one takes $\frac{2}{3}$ cup.

How much juice does Priya need in all? ____

- 4 The kitchen began the week with 4 kilograms of sugar, and Lucia used $\frac{1}{2}$ of it on Monday.

How many kilograms is that? ____



Word problems — Answer key

1. $\frac{5}{6} \times \frac{1}{4} = \frac{5}{24}$ cup

2. $2 \times \frac{1}{12} = \frac{2}{12} = \frac{1}{6}$ liter

3. $3 \times \frac{2}{3} = \frac{6}{3} = 2$ cups

4. $4 \div 2 = 2$ kilograms