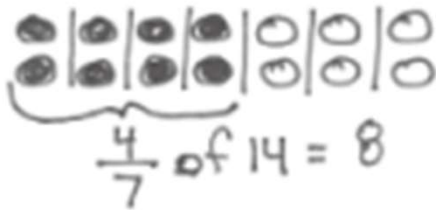


Fraction of a Set Worksheets

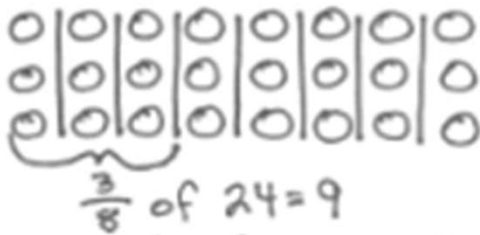
2. Find $\frac{4}{7}$ of 14. Draw a set, and shade to show your thinking.
3. How does knowing $\frac{1}{8}$ of 24 help you find three-eighths of 24? Draw a picture to explain your thinking.
4. There are 32 students in a class. Of the class, $\frac{3}{8}$ of the students bring their own lunches. How many students bring their lunches?
5. Jack collected 18 ten-dollar bills while selling tickets for a show. He gave $\frac{1}{6}$ of the bills to the theater and kept the rest. How much money did he keep?

Fraction of a Set Worksheets

2. Find $\frac{4}{7}$ of 14. Draw a set and shade to show your thinking.

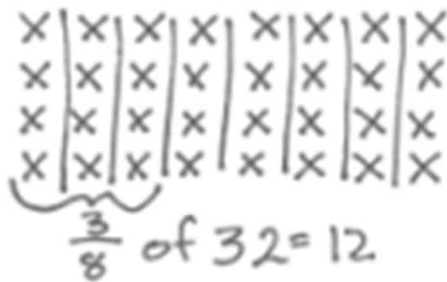


3. How does knowing $\frac{1}{8}$ of 24 help you find three-eighths of 24? Draw a picture to explain your thinking.



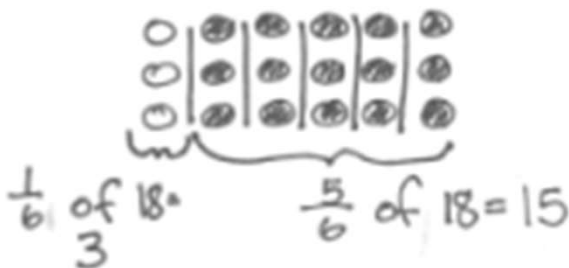
Once I knew $\frac{1}{8}$ of 24 is 3, then to find $\frac{3}{8}$ is 3 groups of 3. $3 \times 3 = 9$

4. There are 32 students in a class. Of the class, $\frac{3}{8}$ of the students bring their own lunches. How many students bring their lunches?



12 students bring their lunches.

5. Jack collected 18 ten dollar bills while selling tickets for a show. He gave $\frac{1}{6}$ of the bills to the theater and kept the rest. How much money did he keep?



Jack kept 15 ten-dollar bills, which is \$150.