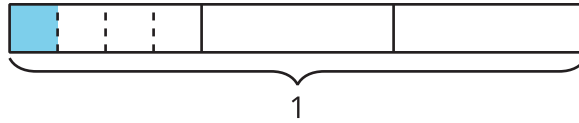# Multiplying and Dividing Fractions: Section B Checkpoint

1.

1

a. Write a division expression that represents the shaded piece of the diagram.

b. Write a multiplication expression that represents the shaded piece of the diagram.

2. Find the value of each expression. Draw a diagram if it helps.

a. $\frac{1}{3} \div 5$

b. $\frac{1}{6} \div 4$

c. $\frac{1}{8} \div 3$

3. There are 12 books on the top shelf of a book shelf. That is $\frac{1}{6}$ of the total number of books on the bookshelf. How many books are there on the bookshelf? Show or explain your reasoning.