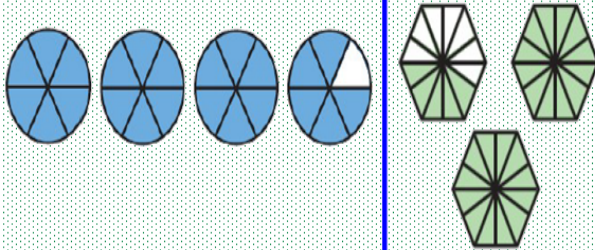


Problem 1

Choose the mixed number and improper fraction that represent the shaded model.



a. $3\frac{5}{6}$; $\frac{20}{6}$ b. $3\frac{5}{6}$; $\frac{21}{6}$

c. $3\frac{5}{6}$; $\frac{22}{6}$ d. $3\frac{5}{6}$; $\frac{23}{6}$

a. $1\frac{5}{12}$ b. $2\frac{5}{12}$

c. $2\frac{7}{12}$ d. $3\frac{5}{12}$

Problem 2

Find the sum or difference.

$$6\frac{2}{4} + 1\frac{1}{4} =$$

$$7\frac{6}{8} - 3\frac{2}{8} =$$

a. $7\frac{1}{4}$ b. $7\frac{1}{2}$

a. $4\frac{1}{4}$ b. $4\frac{3}{8}$

c. $7\frac{3}{4}$ d. $8\frac{1}{4}$

c. $4\frac{1}{2}$ d. $4\frac{5}{8}$

Problem 3

Find the sum or difference.

After Mr. Ray's third-hour English class finished their last novel, the students discussed their favorite characters from the book. How much more of the class favored Ethan and Sidney than Drew and Faith?

Favorite Character	
Ethan	$\frac{8}{24}$
Drew	$\frac{4}{24}$
Sidney	$\frac{9}{24}$
Faith	$\frac{3}{24}$

Answer

Problem 4

Find the sum or difference.

The money for field trips comes from fund raisers. The graph shows how much of the money collected each year comes from each of the fund raisers. What part of the money collected comes from the raffles, the candy sale, and the bake sale? How much larger is this than the part of the money that comes from the car wash?

Funding for Field Trips



Answer

Sum: _____

Difference: _____