Adding and Subtracting Mixed Number Fractions with Like Denominators

Instructions: Read each question carefully in each section.

SECTION A

Instructions: Tick the fractions that are considered like fractions.

$\frac{3}{8}$ $\frac{1}{2}$ $\frac{7}{8}$ $\frac{3}{4}$ $\frac{5}{8}$
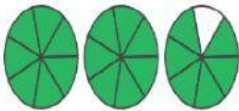
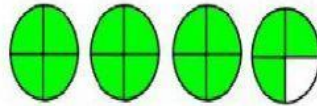## SECTION B

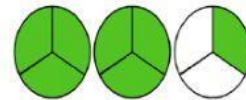**Instructions:** Study the pictures below, select the mixed number fraction it represents.

a.

b.

c.

SECTION C

Instructions: Add or subtract the mixed number fractions.

a.
$$5\frac{2}{6}$$
$$+4\frac{2}{6}$$

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

c.
$$3\frac{2}{10}$$
$$+5\frac{3}{10}$$

d.
$$4\frac{8}{9}$$
$$-3\frac{2}{9}$$

e.
$$1\frac{6}{12}$$
$$-1\frac{3}{12}$$

f.
$$6\frac{6}{10}$$
$$-3\frac{2}{10}$$

SECTION D

Instructions: Read the questions carefully, then answer the question.

g. Tom's family ate $1\frac{2}{8}$ apple pies.

Susie's family ate $1\frac{4}{8}$ cherry pies.

How much pie did both families eat?

h. Tom walked $2\frac{5}{6}$ miles on Wednesday.

He walked $1\frac{1}{6}$ miles on Thursday.

How many more miles did he walk on Wednesday?