

Mathematics

Converting between Mixed and Improper Fractions (Part B)

Name:

Improper Fractions & Mixed Numbers

Write each mixed number as an improper fraction

a. $2 \frac{1}{4} = \frac{\boxed{}}{\boxed{}}$

b. $8 \frac{3}{8} = \frac{\boxed{}}{\boxed{}}$

c. $2 \frac{5}{6} = \frac{\boxed{}}{\boxed{}}$

d. $4 \frac{1}{2} = \frac{\boxed{}}{\boxed{}}$

e. $5 \frac{1}{3} = \frac{\boxed{}}{\boxed{}}$

f. $10 \frac{7}{12} = \frac{\boxed{}}{\boxed{}}$

g. $9 \frac{1}{4} = \frac{\boxed{}}{\boxed{}}$

h. $6 \frac{5}{6} = \frac{\boxed{}}{\boxed{}}$

i. $7 \frac{5}{6} = \frac{\boxed{}}{\boxed{}}$

j. $10 \frac{3}{7} = \frac{\boxed{}}{\boxed{}}$

k. $11 \frac{1}{3} = \frac{\boxed{}}{\boxed{}}$

l. $20 \frac{1}{2} = \frac{\boxed{}}{\boxed{}}$

Write each improper fraction as a mixed number.

m. $\frac{7}{5} = \boxed{} \frac{\boxed{}}{\boxed{}}$

n. $\frac{9}{4} = \boxed{} \frac{\boxed{}}{\boxed{}}$

o. $\frac{5}{3} = \boxed{} \frac{\boxed{}}{\boxed{}}$

p. $\frac{22}{9} = \boxed{} \frac{\boxed{}}{\boxed{}}$

q. $\frac{13}{7} = \boxed{} \frac{\boxed{}}{\boxed{}}$

r. $\frac{9}{2} = \boxed{} \frac{\boxed{}}{\boxed{}}$

s. $\frac{17}{9} = \boxed{} \frac{\boxed{}}{\boxed{}}$

t. $\frac{7}{3} = \boxed{} \frac{\boxed{}}{\boxed{}}$

u. $\frac{17}{7} = \boxed{} \frac{\boxed{}}{\boxed{}}$

v. $\frac{10}{3} = \boxed{} \frac{\boxed{}}{\boxed{}}$



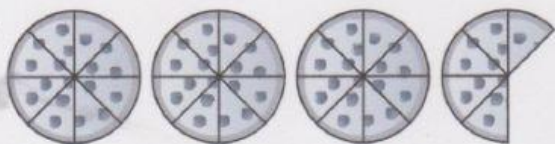
- w. Mrs. Jones bakes pies. She always cuts each pie into 8 slices. There are 13 slices left on the counter. Write the number of pies on the counter as a mixed number and as an improper fraction.

$\frac{\boxed{}}{\boxed{}}$
or
 $\boxed{} \frac{\boxed{}}{\boxed{}}$

Tasty Treats

Write a mixed number for each.

a.



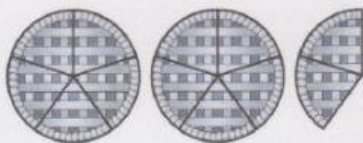
$$\frac{\boxed{}}{\boxed{}} \frac{\boxed{}}{\boxed{}}$$

b.



$$\frac{\boxed{}}{\boxed{}} \frac{\boxed{}}{\boxed{}}$$

c.



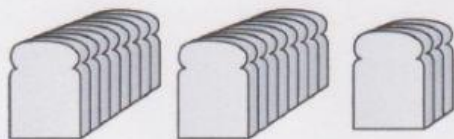
$$\frac{\boxed{}}{\boxed{}} \frac{\boxed{}}{\boxed{}}$$

d.



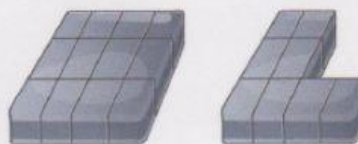
$$\frac{\boxed{}}{\boxed{}} \frac{\boxed{}}{\boxed{}}$$

e.



$$\frac{\boxed{}}{\boxed{}} \frac{\boxed{}}{\boxed{}}$$

f.



$$\frac{\boxed{}}{\boxed{}} \frac{\boxed{}}{\boxed{}}$$

g.



$$\frac{\boxed{}}{\boxed{}} \frac{\boxed{}}{\boxed{}}$$

h.



$$\frac{\boxed{}}{\boxed{}} \frac{\boxed{}}{\boxed{}}$$