

Mathematics

Converting between Mixed and Improper Fractions (Part B)

Name: _____

Improper Fractions & Mixed Numbers

Write each mixed number as an improper fraction

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

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

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

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

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

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

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

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

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

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

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

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

Write each improper fraction as a mixed number.

m. $\frac{7}{5} = \boxed{1} \frac{\boxed{\quad}}{\boxed{\quad}}$

n. $\frac{9}{4} = \boxed{2} \frac{\boxed{\quad}}{\boxed{\quad}}$

o. $\frac{5}{3} = \boxed{1} \frac{\boxed{\quad}}{\boxed{\quad}}$

p. $\frac{22}{9} = \boxed{2} \frac{\boxed{\quad}}{\boxed{\quad}}$

q. $\frac{13}{7} = \boxed{1} \frac{\boxed{\quad}}{\boxed{\quad}}$

r. $\frac{9}{2} = \boxed{4} \frac{\boxed{\quad}}{\boxed{\quad}}$

s. $\frac{17}{9} = \boxed{1} \frac{\boxed{\quad}}{\boxed{\quad}}$

t. $\frac{7}{3} = \boxed{2} \frac{\boxed{\quad}}{\boxed{\quad}}$

u. $\frac{17}{7} = \boxed{2} \frac{\boxed{\quad}}{\boxed{\quad}}$

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



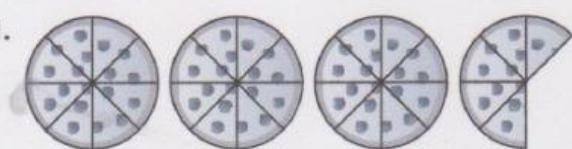
w. Mrs. Jones bakes pies. She always cuts each pie into 8 slices. There are 13 slices left on the counter. Write the number of pies on the counter as a mixed number and as an improper fraction.

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

Tasty Treats

Write a mixed number for each.

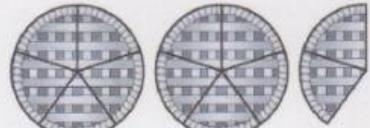
a.



b.



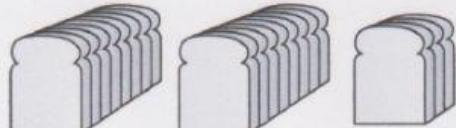
c.



d.



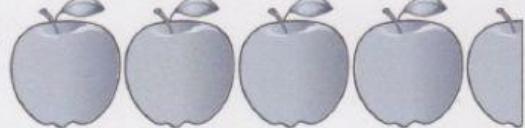
e.



f.



g.



h.

