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Ch. 5 After Break Review WS

## fractions

## Lesson 1: Mixed Numbers

1. Describe each picture as an improper fraction and as a mixed number.
a)

b)

c)

2. Write an improper fraction for each mixed number. Use Rectangles to draw.
a) $2 \frac{1}{3}$
b) $1 \frac{4}{6}$
C) $1 \frac{2}{3}$
3. Write as an improper but don't draw (Use rule)
a) $3 \frac{1}{2}$
b) $3 \frac{1}{6}$
C) $2 \frac{5}{6}$
4. Write a mixed number for each improper fraction. Use rectangles DRAW.
a) $\frac{7}{6}$
b) $\frac{8}{3}$
C) $\frac{7}{2}$
5. Use the rule and Write a mixed number for each improper fraction.
a) $\frac{3}{2}$
b) $\frac{17}{6}$
C) $\frac{10}{3}$
6. Jeff baked $3 \frac{1}{2}$ dozen cookies. How many cookies did Jeff bake? Draw a picture to show your work.
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7. The baseball team ordered 4 pizzas. Each pizza was cut into 8 equal slices. The team ate a total of 27 slices.
a) How many pizzas were eaten?
b) How many pizzas were left over?
8. Write an improper fraction for each mixed number and a mixed number for each improper fraction. Use rules
a) $2 \frac{3}{4}$
b) $1 \frac{7}{8}$
c) $4 \frac{3}{5}$
d) $\frac{9}{4}$
e) $\frac{15}{12}$
f) $\frac{24}{5}$
9. Copy and complete. Use $>,<$, or $=$.
a) $\frac{15}{3} \square \frac{8}{6}$
b) $5 \frac{1}{2} \square 3 \frac{7}{4}$
c) $2 \frac{1}{4} \square \frac{15}{8}$
d) $\frac{24}{5} \square \frac{38}{15}$
e) $3 \frac{2}{9} \square \frac{12}{3}$
f) $\frac{90}{8} \square \frac{45}{4}$
10. Order the numbers in each set from least to greatest.
a) $3 \frac{3}{4}, 3 \frac{1}{6}, \frac{14}{2}$
b) $\frac{13}{8}, 1 \frac{7}{8}, \frac{7}{4}$
c) $2 \frac{3}{4}, 2 \frac{1}{2}, \frac{17}{8}$
