



1 Rename each mixed number as an equivalent mixed number with the same denominator. **Sample answers:**

a. $7\frac{5}{3} = 8\frac{2}{3}$

b. $4\frac{6}{9} = 3\frac{15}{9}$

c. $3\frac{7}{8} = 2\frac{15}{8}$

d. $5\frac{19}{14} = 6\frac{5}{14}$



3 Hannah and her three brothers equally split the cost of a \$379 gift for their parents. How much did each sibling pay?

a. Each sibling paid $94\frac{3}{4}$ dollars.

b. What did you do with the remainder?
Rounded the quotient up

Reported it as a fraction

Ignored it



2 Write each of the following decimals in words:

a. $18.04 =$ Eighteen and four hundredths

b. $814.017 =$ Eight hundred fourteen and seventeen thousandths



4 Mindy needs $3\frac{1}{3}$ cups of raisins for the trail mix she's making. She only has $1\frac{2}{3}$ cups of raisins in her pantry. How many more cups of raisins does she need? Show your work.

$$3\frac{1}{3} - 1\frac{2}{3} = c$$

(number model)

Mindy needs an additional $1\frac{2}{3}$ cups of raisins.



5 Plot the following points on the grid. Then connect them in order.

(0, 1) (1, 3) (4, 3) (5, 1) (0, 1)

What shape have you drawn?

Sample answer:
trapezoid

