

CEDAR HOLLOW SLICE SHOP • LEVEL 1: SUPPORT

Slice Shop: Fair Cuts and Orders

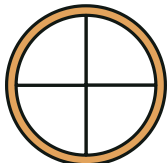
Count all the equal slices first. That number is the denominator (the bottom number). Red slices are served. Use the word bank when you see one.

Part 1: Fair cuts

- 1 The pies are the same size. Which pie is cut into fourths?



Pie A



Pie B



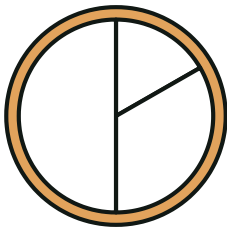
Pie C

A. Pie A

B. Pie B

C. Pie C

- 2 Grandpa Lou asked for thirds. This pie is cut into thirds.



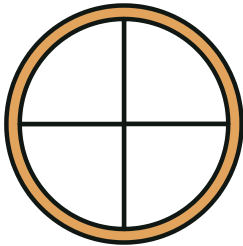
Circle one.

True

False

Part 2: Serve the order

- 3 Ava wants $\frac{3}{4}$ of a cherry pie. The pie is cut into 4 equal slices. How many slices do you serve?



- A. 1 slice B. 4 slices C. 3 slices

- 4 Match each fraction to its name.

Write the letter of the match on each line.

_____ $\frac{1}{2}$

A. one fourth

_____ $\frac{1}{3}$

B. one third

_____ $\frac{1}{4}$

C. one half

- 5 A pie cut into 3 equal slices is cut into _____. A pie cut into 4 equal slices is cut into _____.

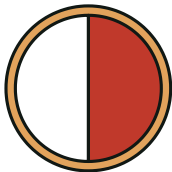
WORD BANK

halves

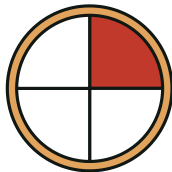
thirds

fourths

- 6 Mia ordered $\frac{1}{2}$ of a pie. Leo ordered $\frac{1}{4}$ of a same-size pie. Who gets the bigger box?



Mia

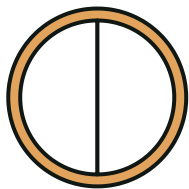


Leo

- A. Leo B. Mia

Part 3: Shade and show

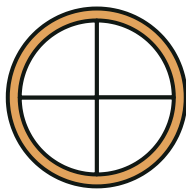
- 7 Shade each pie to show the order under it.



a. $\frac{1}{2}$

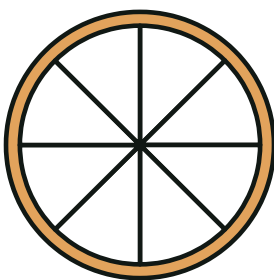


b. $\frac{1}{3}$



c. $\frac{3}{4}$

- 8 Zoe wants $\frac{5}{8}$ of a peach pie. Shade the slices you would serve.



Answer Key

Slice Shop: Fair Cuts and Orders

Part 1: Fair cuts

- 1 The pies are the same size. Which pie is cut into fourths?

B. Pie B

Pie B has 4 equal slices. Pie A has 4 slices, but they are not the same size. Pie C has 3 equal slices (thirds).

- 2 Grandpa Lou asked for thirds. This pie is cut into thirds.

False

The pie has 3 slices, but they are not the same size, so they are not thirds.

Part 2: Serve the order

- 3 Ava wants $\frac{3}{4}$ of a cherry pie. The pie is cut into 4 equal slices. How many slices do you serve?

C. 3 slices

The pie has 4 equal slices, so each slice is $\frac{1}{4}$. $\frac{3}{4}$ is 3 slices.

- 4 Match each fraction to its name.

$\frac{1}{2}$: **C. one half**

$\frac{1}{3}$: **B. one third**

$\frac{1}{4}$: **A. one fourth**

- 5 A pie cut into 3 equal slices is cut into _____. A pie cut into 4 equal slices is cut into _____.

A pie cut into 3 equal slices is cut into thirds. A pie cut into 4 equal slices is cut into fourths.

- 6 Mia ordered $\frac{1}{2}$ of a pie. Leo ordered $\frac{1}{4}$ of a same-size pie. Who gets the bigger box?

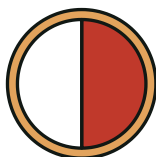
B. Mia

Halves are bigger slices than fourths, so $\frac{1}{2} > \frac{1}{4}$. Mia ordered more pie.

Part 3: Shade and show

- 7 Shade each pie to show the order under it.

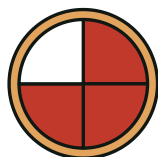
Look for: a. 1 of the 2 equal slices is shaded. b. 1 of the 3 equal slices is shaded. c. 3 of the 4 equal slices are shaded. Any slices may be chosen.



a. $\frac{1}{2}$



b. $\frac{1}{3}$



c. $\frac{3}{4}$

- 8 Zoe wants $\frac{5}{8}$ of a peach pie. Shade the slices you would serve.

Look for: Any 5 of the 8 equal slices are shaded.

