

#1

## Choose the best answer

Yesterday,  $\frac{1}{2}$  of the Latin students took the Latin placement exam. Meanwhile,  $\frac{5}{6}$  of the Greek students took the Greek placement exam. Which language had a greater fraction of students taking the placement exam?

- Greek  Latin

Show your work

#2

## Choose the best answer

Alicia's Diner served  $\frac{1}{2}$  of its meals within half an hour. Super Grillers served  $\frac{1}{4}$  of its meals within half an hour. Which restaurant served a greater fraction of meals within half an hour?

- Alicia's Diner  Super Grillers

Show your work

#3

## Choose the best answer

Yesterday,  $\frac{1}{4}$  of the flights at Wayne County Airport were delayed. At Crawford County Airport,  $\frac{2}{3}$  of the flights were delayed. Which airport had a higher fraction of delayed flights?

- Wayne County Airport  
 Crawford County Airport

Show your work

#4

Choose the best answer

Alicia's Diner served  $\frac{1}{2}$  of its meals within half an hour. Super Grillers served  $\frac{1}{3}$  of its meals within half an hour. Which restaurant served a greater fraction of meals within half an hour?

- Alicia's Diner                       Super Grillers

Show your work

#5

Choose the best answer

Yesterday,  $\frac{1}{6}$  of the Latin students took the Latin placement exam. Meanwhile,  $\frac{3}{4}$  of the Greek students took the Greek placement exam. Which language had a greater fraction of students taking the placement exam?

- Latin                                               Greek

Show your work

#6

Choose the best answer

Yesterday,  $\frac{1}{2}$  of the flights at Wayne County Airport were delayed. At Crawford County Airport,  $\frac{3}{5}$  of the flights were delayed. Which airport had a higher fraction of delayed flights?

- Wayne County Airport  
 Crawford County Airport

Show your work

#7

Choose the best answer

Alicia's Diner served  $\frac{1}{2}$  of its meals within half an hour. Super Grillers served  $\frac{1}{3}$  of its meals within half an hour. Which restaurant served a greater fraction of meals within half an hour?

- Alicia's Diner       Super Grillers

Show your work

#8

Choose the best answer

Alicia's Diner served  $\frac{1}{8}$  of its meals within half an hour. Super Grillers served  $\frac{7}{8}$  of its meals within half an hour. Which restaurant served a greater fraction of meals within half an hour?

- Alicia's Diner       Super Grillers

Show your work

#9

Choose the best answer

Alicia's Diner served  $\frac{2}{3}$  of its meals within half an hour. Super Grillers served  $\frac{2}{5}$  of its meals within half an hour. Which restaurant served a greater fraction of meals within half an hour?

- Alicia's Diner       Super Grillers

Show your work

#10

Choose the best answer

Alicia's Diner served  $\frac{3}{7}$  of its meals within half an hour. Super Grillers served  $\frac{2}{3}$  of its meals within half an hour. Which restaurant served a greater fraction of meals within half an hour?

- Alicia's Diner                       Super Grillers

Show your work

#11

Choose the best answer

Yesterday,  $\frac{1}{2}$  of the flights at Wayne County Airport were delayed. At Crawford County Airport,  $\frac{3}{4}$  of the flights were delayed. Which airport had a higher fraction of delayed flights?

- Wayne County Airport  
 Crawford County Airport

Show your work

#12

Choose the best answer

Yesterday,  $\frac{1}{2}$  of the flights at Wayne County Airport were delayed. At Crawford County Airport,  $\frac{5}{6}$  of the flights were delayed. Which airport had a higher fraction of delayed flights?

- Crawford County Airport  
 Wayne County Airport

Show your work

| Question | Answer   |
|----------|----------|
| #1       | choice 1 |
| #2       | choice 1 |
| #3       | choice 2 |
| #4       | choice 1 |
| #5       | choice 2 |
| #6       | choice 2 |
| #7       | choice 1 |
| #8       | choice 2 |
| #9       | choice 1 |
| #10      | choice 2 |
| #11      | choice 2 |
| #12      | choice 1 |