

9B9F5HCB

# Arithmetic

Sample Questions



## Sample Questions

Choose the best answer. If necessary, use the paper you were given.

$\frac{8}{3}$ , 2.28,  $\frac{10}{12}$ , 0.199

- Which of the following fractions is equal to 0.06?
  - $\frac{1}{6}$
  - $\frac{1}{60}$
  - $\frac{6}{10}$
  - $\frac{6}{100}$
- A club has 36 members. If each member donates 12 items for an auction, how many items will there be in the auction?
  - 48
  - 108
  - 422
  - 432
- What is the value of  $\frac{4}{10} + \frac{3}{100}$ ?
  - $\frac{43}{100}$
  - $\frac{43}{110}$
  - $\frac{7}{10}$
  - $\frac{7}{110}$
- A conference planner has put together 280 binders for attendees and another 31 binders for presenters. How many total binders did the planner put together for attendees and presenters?
  - 211
  - 249
  - 311
  - 590
- A store stocked 150 cans of popcorn for a weekend sale. At weekend, 72 of the cans sold. What percent of the cans of popcorn stocked were sold that weekend?
  - 2%
  - 5%
  - 48%
  - 72%

- $\frac{8}{3}$
- 2.28
- $\frac{10}{12}$
- 0.199

- A. 0.167 IPM
- B. 1.167 IPM
- C. 1.833 IPM
- D. 1.967 IPM

0.075, 0.75% $\frac{3}{4}$

- A. 0.75%, 0.075 $\frac{3}{4}$
- B. 0.75%,  $\frac{3}{4}$ , 0.075
- C.  $\frac{3}{4}$ , 0.75%, 0.075
- D. 0.075, 0.75% $\frac{3}{4}$

- A. 3.408
- B. 11.076
- C. 34.08
- D. 110.76

## Answer Key

% D

& D

' 5

( C

) C

\* 5

+ C

, D

- B

%\$ C

%% B

%& B

% " 5

% ( 5

%) B

%\* 5

%+ D

% " D

% " C

\$\$ B

$$\left(\frac{2}{3}\right)$$

$$\frac{3}{8}$$

$$\frac{8}{3}$$

$$\frac{40}{100} + \frac{3}{100}$$

Choice C is correct. The value of  $\frac{13000}{13000}$  is 1.

$$\frac{8}{25}$$





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