

B9LH ; 9B9F 5HCB

Arithmetic

Sample Questions

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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

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

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

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

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

Choice C is correct. The value of $\frac{8}{25}$ is 0.32 .

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

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