

Question #1 of 130

Question ID: 1573393

The following information pertains the QRK Company:

- One million shares of common stock outstanding at the beginning of 2005.
- 200,000 shares issued on the last day of March.
- 500,000 shares issued on the last day of June.
- 800,000 shares issued on the last day of September.

What is the number of shares that should be used to compute 2005 earnings per share for the QRK Company?

- A)** 1.6 million.
 - B)** 1.9 million.
 - C)** 2.5 million.
-

Question #2 of 130

Question ID: 1573375

Suppose that JPK, Inc., paid dividends of \$80,000 to its preferred shareholders and \$40,000 to its common shareholders during 2004. The company had 20,000 shares of common stock issued and outstanding on January 1, 2004, issued 7,000 more shares on June 1, 2004, and paid a 10% stock dividend on August 1, 2004. Assuming that JPK had \$150,000 in net income, what is the firm's basic earnings per share (EPS) for 2004?

- A)** \$2.71.
 - B)** \$2.64.
 - C)** \$2.91.
-

Question #3 of 130

Question ID: 1573470

Which of the following statements regarding basic and diluted EPS is *least* accurate?

- A)** A simple capital structure contains no potentially dilutive securities.
- B)** Antidilutive securities decrease EPS if they are exercised or converted.

C) Dilutive securities decrease EPS if they are exercised or converted to common stock.

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Question ID: 1573362

Which expense recognition method is *most appropriate* for intangible assets with indefinite lives?

- A) Test for impairment but do not amortize.
 - B) Use accelerated amortization for tax reporting and straight-line amortization for financial reporting.
 - C) Use straight-line amortization.
-

Question #5 of 130

Question ID: 1573461

An analyst has gathered the following information about Artcraft, Inc. for the year:

- Net income of \$30,000.
- 5,000 shares of common stock and 500 shares of 8%, \$90 par convertible preferred stock outstanding during the whole year.
- Each share of convertible preferred can be converted into 4 shares of common stock.
- Last year, Artcraft issued at par, \$60,000 total face value of 6.0% convertible bonds, with each of the 60 bonds convertible into 110 shares of the Artcraft common stock.

If Artcraft's effective tax rate is 40%, what will Artcraft report as diluted earnings per share (EPS)?

- A) \$3.37.
 - B) \$3.12.
 - C) \$2.36.
-

Question #6 of 130

Question ID: 1573454

Selected information from Caledonia, Inc.'s financial activities in the year 20X6 is as follows:

- Net income = \$460,000.
- 2,300,000 shares of common stock were outstanding on January 1.
- The average market price per share was \$2 and the year-end stock price was \$1.50.
- 1,000 shares of 8%, \$1,000 par value preferred shares were outstanding on January 1. Preferred dividends were paid in 20X6.
- 10,000 warrants, each of which allows the holder to purchase 100 shares of common stock at an exercise price of \$1.50 per common share, were outstanding the entire year.

Caledonia's diluted earnings per share for 20X6 are *closest* to:

- A)** \$0.165.
 - B)** \$0.15.
 - C)** \$0.180.
-

Question #7 of 130

Question ID: 1573379

At the beginning of 2004, the Alaska Corporation had 2 million shares of common stock outstanding and no preferred stock. At the end of August, 2004, Alaska issued 600,000 new shares of common stock. If Alaska reported net income equal to \$8.8 million, what was the firm's earnings per share for 2004?

- A)** \$4.00.
 - B)** \$3.67.
 - C)** \$3.38.
-

Question #8 of 130

Question ID: 1573462

In calculating the numerator for diluted Earnings Per Share, the interest on convertible debt is:

- A)** subtracted from earnings available to common shareholders after an adjustment for taxes.
- B)** added to earnings available to common shareholders after an adjustment for taxes.

C) added to earnings available to common shareholders.

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Question ID: 1573394

Consider the following information on the past year's operating performance and current capital structure for the following two companies:

| <i>Supple Moves</i> | <i>Perfect Collection</i> |
|--|---|
| Paid no dividends | Paid common & pref. div. |
| Ave. Stock Price of \$42.00 | Ave. Stock Price of \$22.00 |
| Positive net income | Positive net income |
| 110,000 warrants with an exercise price of \$50.00 | Convertible debt with an 8.0% coupon, conversion ratio at 10.0. |
| | 150,000 options outstanding with an exercise price of \$19.50 |

Based on the information above, which of the companies has a complex capital structure?

- A) Supple Moves and Perfect Collection.
 - B) Perfect Collection only.
 - C) Supple Moves only.
-

Question #10 of 130

Question ID: 1573373

A company has the following sequence of events regarding their stock:

- One million shares outstanding at the beginning of the year.
- On June 30th, they declared and issued a 10% stock dividend.
- On September 30th, they sold 400,000 shares of common stock at par.

Basic earnings per share at year-end will be computed on how many shares?

- A) 1,200,000.
- B) 1,100,000.

C) 1,000,000.

Question #11 of 130

Question ID: 1573403

Which type of a capital structure contains no dilutive securities?

- A) Simple.
 - B) Basic.
 - C) Complex.
-

Question #12 of 130

Question ID: 1573370

Changes in asset lives and salvage values are changes in accounting:

- A) estimates and are applied prospectively.
 - B) principle and are applied retrospectively.
 - C) estimates and are applied retrospectively.
-

Question #13 of 130

Question ID: 1573481

Selected information from Feder Corp.'s financial activities for the year is as follows:

- Net income was \$7,650,000.
- 1,100,000 shares of common stock were outstanding on January 1.
- The average market price per share was \$62.
- Dividends were paid during the year.
- The tax rate was 40%.
- 10,000 shares of 6% \$1,000 par value preferred shares convertible into common shares at a rate of 20 common shares for each preferred share were outstanding for the entire year.
- 70,000 options, which allow the holder to purchase 10 shares of common stock at an exercise price of \$50 per common share, were outstanding the entire year.

Feder Corp.'s diluted earnings per share (EPS) was *closest* to:

- A) \$4.91.
 - B) \$5.87.
 - C) \$5.32.
-

Question #14 of 130

Question ID: 1573468

Advantage Corp.'s capital structure was as follows:

| | December 31, 2005 | December 31, 2004 |
|------------------------------|-------------------|-------------------|
| Outstanding shares of stock: | | |
| Common | 110,000 | 110,000 |
| Convertible Preferred | 10,000 | 10,000 |
| % Convertible Bonds | \$1,000,000 | \$1,000,000 |

During 2005, Advantage paid dividends of \$3 per share on its preferred stock. The preferred shares are convertible into 20,000 shares of common stock. The 8% bonds are convertible into 30,000 shares of common stock. Net income for 2005 was \$850,000. Assume the income tax rate is 30%.

Calculate Advantage's basic and diluted earnings per share (EPS) for 2005.

| | <u>Basic EPS</u> | <u>Diluted EPS</u> |
|-----------|------------------|--------------------|
| A) \$7.45 | | \$5.66 |
| B) \$6.31 | | \$5.66 |
| C) \$7.45 | | \$6.26 |

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Question ID: 1573420

At the beginning of the year, BJC Company had 40,000 shares of \$1 par common stock outstanding. On April 1, BJC issued a 2-for-1 stock split and on July 1, BJC reacquired 20,000 shares. On October 1, BJC issued 8,000 shares of \$10 par, 5% cumulative preferred stock. How many shares should BJC use to calculate diluted earnings per share?

- A) 60,000.
 - B) 62,000.
 - C) 70,000.
-

Question #16 of 130

Question ID: 1573380

Last year, the AKB Company had net income equal to \$5 million. Combined state and local taxes were 45%. The firm paid \$1 million to holders of its 1 million common shares and \$250,000 to 100,000 preferred shareholders. What was AKB's earnings per share (EPS) last year?

- A) \$4.75.
 - B) \$2.50.
 - C) \$2.25.
-

Question #17 of 130

Question ID: 1573360

The approach to revenue recognition in the converged accounting standards that were issued in May 2014 is *best* described as:

- A) objectives-based.
 - B) principles-based.
 - C) rules-based.
-

Question #18 of 130

Question ID: 1573377

Maine Company's stock transactions during the year are described below:

| | |
|-----------|---------------------------------|
| | 100,000 |
| January 1 | common shares outstanding |
| March 1 | 2 for 1 stock split |
| August 1 | 10% stock dividend |

The weighted average number of shares outstanding used to calculate earnings per share is:

- A)** 211,111.
 - B)** 220,000.
 - C)** 201,666.
-

Question #19 of 130

Question ID: 1573478

Examples of potentially dilutive securities *least likely* include:

- A)** convertible preferred stock.
 - B)** stock options.
 - C)** premium bonds.
-

Question #20 of 130

Question ID: 1573458

Selected information from Baltimore Corp's financial activities in the year 2004 is as follows:

- Net income was \$4,200,000.
- 750,000 shares of common stock were outstanding on January 1.
- The average market price per share was \$50 in 2004.
- Dividends were paid in 2004.

10,000 warrants, which allowed the holder to purchase 10 shares of common stock for each warrant held at a price of \$40 per common share, were outstanding the entire year.

Baltimore's diluted earnings per share (Diluted EPS) for 2004 is *closest* to:

- A)** \$4.94.
 - B)** \$5.45.
 - C)** \$5.60.
-

Question #21 of 130

Question ID: 1573398

A firm had the following numbers of shares outstanding during the year:

| | |
|--------------------------------------|------------------|
| Beginning of year | 8,000,000 shares |
| Issued on April 1 | 750,000 shares |
| Paid stock dividend of 20% on July 1 | |
| Issued on October 1 | 100,000 shares |
| Purchased Treasury stock November 1 | 1,000,000 shares |
| Split 2 for 1 on December 31 | |

Based on this information, what is the weighted number of shares outstanding for the year?

- A)** 20,266,667.
 - B)** 20,783,333.
 - C)** 42,444,444.
-

Question #22 of 130

Question ID: 1573391

A simple capital structure is *least likely* to include:

- A)** callable preferred stock.
 - B)** convertible bonds.
 - C)** treasury stock.
-

Question #23 of 130

Question ID: 1573431

Stanley Corp. had 100,000 shares of common stock outstanding throughout 2004. It also had 20,000 stock options with an exercise price of \$20 and another 20,000 options with an exercise price of \$28. The average market price for the company's stock was \$25 throughout the year. The stock closed at \$30 on December 31, 2004. What are the number of shares used to calculate diluted earnings per share for the year?

- A)** 105,000.
 - B)** 110,000.
 - C)** 104,000.
-

Question #24 of 130

Question ID: 1573364

Under accrual accounting, revenues are recognized in the same period in which the associated:

- A)** cash is collected.
 - B)** expenses are incurred.
 - C)** invoices are billed.
-

Question #25 of 130

Question ID: 1573485

BWT, Inc. shows the following data in its financial statements at the end of the year. Assume all securities were outstanding for the entire year.

- 6.125% convertible bonds, convertible into 33 shares of common stock. Issue price \$1,000, 100 bonds outstanding.
- 6.25% convertible preferred stock, \$100 par, 2,315 shares outstanding. Convertible into 3.3 shares of common stock, Issue price \$100.
- 8% convertible preferred stock, \$100 par, 2,572 shares outstanding. Convertible into 5 common shares, Issue price \$80.
- 9,986 warrants are outstanding with an exercise price of \$38. Each warrant is convertible into 1 share of common. Average market price of common is \$52.00 per share.
- Common shares outstanding at the beginning of the year were 40,045.
- Net Income for the period was \$200,000, while the tax rate was 40%.

What are the basic and diluted EPS for the year?

| | <u>Basic EPS</u> | <u>Diluted EPS</u> |
|-----------|------------------|--------------------|
| A) | \$4.12 | \$3.06 |
| B) | \$4.12 | \$2.95 |
| C) | \$3.97 | \$3.06 |

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Question ID: 1573466

Securities that improve basic per share earnings, or reduce per share losses, if they are exercised or converted to common stock are called:

- A)** dilutive securities.
 - B)** antidilutive securities.
 - C)** embedded securities.
-

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Question ID: 1573432

When considering convertible preferred stock which of the following components of the earnings per share (EPS) equation needs to be adjusted to calculate diluted earnings per share?

- A)** The denominator.
 - B)** The numerator and denominator.
 - C)** The numerator.
-

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Question ID: 1573440

The Gaffe Company had net income of \$1,500,000. Gaffe paid preferred dividends of \$5 on each of the 100,000 preferred shares. Each preferred share is convertible into 20 common shares. There are 1 million Gaffe common shares outstanding. In addition to the common and preferred stock, Gaffe has \$25 million of 4% bonds outstanding. If Gaffe's tax rate is 40%, what is its diluted earnings per share?

- A)** \$0.33.
 - B)** \$0.50.
 - C)** \$1.00.
-

Question #29 of 130

Question ID: 1573445

On December 31, 2004, JME Corporation had 350,000 shares of common stock outstanding. On September 1, 2005, an additional 150,000 shares of common stock were issued. In addition, JME had \$10 million of 8% convertible bonds outstanding at December 31, 2004, which are convertible into 200,000 shares of common stock. Net income for 2005 was \$3 million. Assuming an income tax rate of 40%, what amount should be reported as the diluted earnings per share for 2005?

- A)** \$5.00.
 - B)** \$6.00.
 - C)** \$5.80.
-

Question #30 of 130

Question ID: 1573483

Valuable Corp.'s basic earnings per share (EPS) and diluted EPS for the year are different. Given this information, which of the following statements is *least accurate*?

- A)** All of Valuable's potentially dilutive securities are antidilutive.
 - B)** Diluted EPS is less than basic EPS.
 - C)** Valuable Corp.'s capital structure may include both options and warrants.
-

Question #31 of 130

Question ID: 1573374

The following data pertains to the Megatron company:

- Net income equals \$15,000.
- 5,000 shares of common stock issued on January 1.
- 10% stock dividend issued on June 1.
- 1000 shares of common stock were repurchased on July 1.
- 1000 shares of 10%, par \$100 preferred stock each convertible into 8 shares of common were outstanding the whole year.

How many common shares should be used in computing the company's basic earnings per share (EPS)?

- A)** 4,500.
 - B)** 5,500.
 - C)** 5,000.
-

Question #32 of 130

Question ID: 1573378

An analyst gathered the following information about a company:

- 01/01/06 - 20,000 shares issued and outstanding
- 04/01/06 - 5.0% stock dividend
- 07/01/06 - 5,000 shares repurchased
- 10/01/06 - 2:1 stock split

What is the company's weighted average number of shares outstanding at the end of 2006?

- A) 37,000.
 - B) 39,500.
 - C) 47,000.
-

Question #33 of 130

Question ID: 1573439

The Fischer Company had net income of \$1,500,000. Fischer paid preferred dividends of \$5 on each of the 100,000 preferred shares. There are 1 million Fischer common shares outstanding. In addition to the common and preferred stock, Fischer has \$25 million of 4% bonds outstanding. The face value of each bond is \$1,000. Each bond is convertible into 40 common shares. If Fischer's tax rate is 40%, determine its basic and diluted earnings per share (EPS)?

| | <u>Basic EPS</u> | <u>Diluted EPS</u> |
|----|------------------|--------------------|
| A) | \$1.00 | \$1.25 |
| B) | \$1.00 | \$0.80 |
| C) | \$1.50 | \$1.25 |

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Question ID: 1573416

Zichron, Inc., had the following equity accounts on December 31:

- Common stock: 20,000 shares.
- Preferred stock A: 10,000 shares convertible into common on a 2 for 1 basis, dividend of \$40,000 was declared during the year.
- Preferred stock B: 10,000 shares, convertible to common on a 4 for 1 basis, dividend of \$5,000 was declared during the year.
- The company reported net income of \$120,000 and paid a \$20,000 dividend to its common shareholders.

Diluted earnings per share for the year are:

- A) \$1.33.
- B) \$1.50.

C) \$3.00.

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Question ID: 1573422

During 20X3, Rory, Inc., reported net income of \$15,000 and had 2,000 shares of common stock outstanding for the entire year. Rory also had 2,000 shares of 10%, \$50 par value preferred stock outstanding during 20X3. During 20X1, Rory issued 100, \$1,000 par, 6% bonds for \$100,000. Each of the bonds is convertible to 50 shares of common stock. Rory's tax rate is 40%. Assuming these bonds are dilutive, 20X3 diluted EPS for Rory is *closest* to:

- A) \$2.50.
 - B) \$1.23.
 - C) \$0.71.
-

Question #36 of 130

Question ID: 1573381

An analyst gathered the following information about a company:

- 01/01/04 - 50,000 shares issued and outstanding at the beginning of the year
- 04/01/04 - 5% stock dividend
- 10/01/04 - 10% stock dividend

What is the company's weighted average number of shares outstanding at the end of 2004?

- A) 55,000.
 - B) 57,500.
 - C) 57,750.
-

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Question ID: 1573363

At the beginning of its first year of business, Digmore Corporation acquires a fixed asset for \$90 million and estimates that it will have a useful life of eight years and a salvage value of \$10 million. Digmore expects the asset to produce 150 million units of output over its life, including 30 million units in each of the first three years, 20 million units in each of years 4 to 7, and 10 million units in year 8. If depreciation expense in the first year is \$10 million, what method of depreciation did Digmore *most likely* use?

- A)** Double-declining-balance.
 - B)** Units of production.
 - C)** Straight Line.
-

Question #38 of 130

Question ID: 1573405

Jersey, Inc.'s financial information included the following for its year ended December 31:

- 160,000 shares of common stock were outstanding for the entire year.
- 18,000 shares of 10%, \$100 par value cumulative preferred stock were outstanding for the entire year.
- Common stock dividends paid during the current year were \$240,000.
- All preferred stock dividends were paid for the current year.
- Net income was \$720,000.

Basic earnings per share for Jersey, Inc. for the year ended December 31 are *closest to*:

- A)** \$3.38.
 - B)** \$2.81.
 - C)** \$4.50.
-

Question #39 of 130

Question ID: 1573457

The Allen Corporation had 100,000 shares of common stock outstanding at the beginning of the year. Allen issued 30,000 shares of common May 1. On July 1, the company issued a 10% stock dividend. On September 1, Allen issued 1,000, 10% bonds convertible into 21 shares of stock each. What is the weighted average number of shares to be used in computing basic and diluted earnings per share (EPS), assuming the convertible bonds are dilutive?

| | <u>Basic Shares</u> | <u>Diluted Shares</u> |
|-----------|---------------------|-----------------------|
| A) | 130,000 | 132,000 |
| B) | 132,000 | 139,000 |
| C) | 132,000 | 146,000 |

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Question ID: 1573412

Lawson, Inc.'s net income for the year was \$1,060,000 with 420,000 shares of common stock outstanding. Lawson has 2,000 shares of 8%, \$1,000 par value convertible preferred stock that were outstanding the entire year. Each share of preferred is convertible into 50 shares of common stock. Lawson's diluted earnings per share are *closest* to:

- A)** \$1.94.
 - B)** \$2.04.
 - C)** \$2.14.
-

Question #41 of 130

Question ID: 1573392

The ZZT Company went public on June 1, 2004, by issuing 25 million shares of common stock. In 2005, the firm raised additional capital by issuing 2 million shares of preferred stock. What is the weighted average number of common shares outstanding for the year ending December 31, 2005?

- A)** 10,416,667.
- B)** 25,000,000.
- C)** 14,583,333.

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Question ID: 1573382

A firm has a weighted average number of 20,000 common shares selling at an average of \$10 throughout the year and 11,000, 10%, \$100 par value preferred shares. If the firm earns \$210,000 after taxes, what is its Basic EPS?

- A)** \$10.50 / share.
 - B)** \$5.00 / share.
 - C)** \$7.50 / share.
-

Question #43 of 130

Question ID: 1573428

Firewalz, Inc., had 500,000 shares of common stock and 20,000 shares of 6%, \$100 par preferred stock outstanding at the beginning of the year. Each share of the preferred can be converted into two shares of common stock. On July 1, the company repurchased 100,000 shares of its common stock. If net income for the year is \$1.2 million, the reported diluted EPS for the year is *closest* to:

- A)** \$2.42.
 - B)** \$2.40.
 - C)** \$2.45.
-

Question #44 of 130

Question ID: 1573404

Juniper Corp's stock transactions during the year 20X4 were as follows:

- January 1 540,000 shares issued and outstanding
- March 1 50 percent stock dividend
- July 1 180,000 treasury shares reacquired
- October 1 60,000 treasury shares reissued

When computing for earnings per share (EPS) computation purposes, what was Juniper's weighted average number of shares outstanding during 20X4?

- A) 735,000.
 - B) 870,000.
 - C) 930,000.
-

Question #45 of 130

Question ID: 1573437

Assume that the exercise price of an option is \$6, and the average market price of the stock is \$10. Assuming 802 options are outstanding during the entire year, the number of shares to be added to the denominator of diluted earnings per share (EPS) is *closest* to:

- A) 802.
 - B) 321.
 - C) 481.
-

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Question ID: 1573396

Robinson Company had 1 million shares outstanding at the beginning of the year. On April 1, Robinson issued an additional 300,000 shares. On July 1, Robinson issued 200,000 more shares. What is Robinson's weighted average number of shares outstanding for the calculation of earnings per share?

- A) 1,200,000 shares.
 - B) 1,325,000 shares.
 - C) 1,500,000 shares.
-

Question #47 of 130

Question ID: 1573402

A firm with a capital structure consisting of only common stock and non-convertible bonds is said to have a:

- A) simple capital structure.
- B) non-diluted capital structure.

C) straight capital structure.

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Question ID: 1573411

Savannah Corp.'s financial accounts for the year ended December 31 included the following information:

- Net Income: \$122,000
- Preferred Stock Dividends Paid: \$35,000
- Common Stock Dividends Paid: \$42,000
- Common Shares outstanding at January 1: 50,000
- 10% preferred \$100 par value shares outstanding at January 1: 3,500

No stock transactions occurred during the year and all preferred stock dividends were paid. Basic earnings per share for Savannah are *closest* to:

- A) \$2.44.
 - B) \$0.90.
 - C) \$1.74.
-

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Question ID: 1573407

A complex capital structure, for purposes of determining disclosure of diluted earnings per share, is distinguished from a simple capital structure by the company having outstanding:

- A) warrants, convertible securities, or options.
 - B) preferred stock, warrants, or options.
 - C) debt securities or convertible securities.
-

Question #50 of 130

Question ID: 1573446

A 12 percent \$100,000 convertible bond was issued on October 1, 2004. It is dilutive and can be converted into 18,000 shares. The effective income tax rate for the year was 40%. What adjustments should be made to calculate diluted earnings per share?

| | <u>Interest added to the numerator</u> | <u>Shares added to the denominator</u> |
|------------|--|--|
| A) \$3,000 | | 4,500 |
| B) \$1,800 | | 4,500 |
| C) \$3,000 | | 18,000 |

Question #51 of 130

Question ID: 1573479

All of the following are considered a potentially dilutive securities EXCEPT:

- A) warrants.
 - B) preferred stock.
 - C) stock options.
-

Question #52 of 130

Question ID: 1573472

Protocol, Inc.'s net income for 2005 was \$4,800,000. Protocol had 800,000 shares of common stock outstanding for the entire year. The tax rate was 40 percent. The average share price in 2005 was \$37.00. Protocol had 5,000 8 percent \$1,000 par value convertible bonds that were issued in 2004. Each bond is convertible into 25 shares of common stock. Protocol, Inc.'s basic and diluted earnings per share for 2005 were *closest* to:

| | <u>Basic EPS</u> | <u>Diluted EPS</u> |
|-----------|------------------|--------------------|
| A) \$5.19 | | \$4.92 |
| B) \$6.00 | | \$5.45 |
| C) \$6.00 | | \$4.92 |

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Question ID: 1573418

The following information is for Trotters Diversified as of year-end:

- Average common shares outstanding of 5.0 million.
- Average market price for common stock of \$35.00 per share.
- Net income of \$9.0 million.
- Common stock dividends paid of \$1.2 million.
- Tax rate of 40%.
- 500,000 shares of cumulative convertible preferred stock with \$30 par value and 10% dividend. Each preferred share is convertible into 5 common shares. Preferred dividends of \$1.5 million were paid.
- 10,000 convertible \$1,000 par bonds with a 6.0% coupon, each convertible into 8 shares of common stock.
- 400,000 stock options with an exercise price of \$32.00 per share.
- All of these securities were outstanding for the full year.

Diluted EPS for Trotters Diversified is *closest* to:

- A)** \$1.19.
 - B)** \$1.50.
 - C)** \$1.23.
-

Question #54 of 130

Question ID: 1573480

In applying the treasury stock method, if warrants allow the purchase of 1 million shares at \$42 per share when the average price is \$56 per share, how many shares will be added to the firm's weighted average number of shares outstanding?

- A)** 250,000.
 - B)** 420,000.
 - C)** 1,000,000.
-

Question #55 of 130

Question ID: 1573366

Which costs are *least likely* to be reported as an expense in the current accounting period?

- A) Costs of producing inventory.
 - B) Loan interest that has not yet been paid.
 - C) Period costs.
-

Question #56 of 130

Question ID: 1573484

Moulding Company's net income was \$13,820,000 with 2,600,000 shares outstanding. The average share price for the year was \$58.00. Moulding had 10,000 options to purchase 10 shares each at \$40 per share outstanding the entire year. Moulding Company's diluted earnings per share are *closest* to:

- A) \$3.71.
 - B) \$5.25.
 - C) \$5.32.
-

Question #57 of 130

Question ID: 1573473

Selected information from Gerrard, Inc.'s financial activities in the most recent year was as follows:

- Net income was \$330,000.
- The tax rate was 40%.
- 700,000 shares of common stock were outstanding on January 1.
- The average market price per share for the year was \$6.
- Dividends were paid during the year.
- 2,000 shares of 8% \$500 par value preferred shares, convertible into common shares at a rate of 200 common shares for each preferred share, were outstanding for the entire year.
- 200,000 shares of common stock were issued on March 1.

Gerrard, Inc.'s diluted earnings per share (diluted EPS) was *closest* to:

- A) \$0.197.
- B) \$0.289.

C) \$0.261.

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Question ID: 1573477

Which of the following statements regarding the treasury stock method of computing diluted shares is *least* accurate? The treasury stock method:

- assumes that the hypothetical funds received by the company from the exercise of
 - A)** the options are used to sell shares of the company's common stock in the market at the average market price.
 - B)** increases the total number of shares by less than the number that the exercise of the options would create.
 - C)** is used when the exercise price of the option is less than the average market price.
-

Question #59 of 130

Question ID: 1573474

Selected information from Doors, Inc.'s financial activities in the year 2005 included the following:

- Net income was \$372,000.
- 100,000 shares of common stock were outstanding on January 1.
- The average market price per share was \$18 in 2005.
- Dividends were paid in 2005.
- 2,000, 6 percent \$1,000 par value convertible bonds, which are convertible at a ratio of 25 shares for each bond, were outstanding the entire year.
- Doors, Inc.'s tax rate is 40%.

Doors, Inc.'s diluted earnings per share (Diluted EPS) for 2005 was *closest* to:

- A)** \$2.96.
 - B)** \$3.28.
 - C)** \$3.72.
-

Question #60 of 130

Question ID: 1573429

An analyst gathered the following data about a company:

- The company had 500,000 shares of common stock outstanding for the entire year.
- The company's beginning stock price was \$40, its ending price was \$60, and its average price over the year was \$50.
- The company has 120,000 warrants outstanding for the entire year.
- Each warrant allows the holder to buy one share of common stock at \$45 per share.

How many shares of common stock should the company use in computing its diluted earnings per share?

- A) 500,000.**
 - B) 488,000.**
 - C) 512,000.**
-

Question #61 of 130

Question ID: 1573430

Using the following information for Boxes, Inc.:

- Net income \$53,000,000
- Outstanding 7% preferred stock, par value \$30,000,000
- Outstanding convertible bonds, face value of \$10,000,000, Issued on January 1 at par with a coupon rate of 6% and convertible at the rate of 20 shares per 1,000 of face value
- 100,000 options at 55 outstanding all year
- Tax rate 30%
- 3,000,000 common shares outstanding all year
- Stock price 60 at year-end, average stock price over the year 50.

Diluted EPS is *closest* to:

- A) \$15.00.**
 - B) \$16.00.**
 - C) \$17.00.**
-

Question #62 of 130

Question ID: 1573438

Assume that the exercise price of an option is \$9, and the average market price of the stock is \$12. Assuming 992 options are outstanding during the entire year, what is the number of shares to be added to the denominator of the Diluted EPS?

- A) 992.
 - B) 248.
 - C) 744.
-

Question #63 of 130

Question ID: 1573452

Nichols Company's net income for 20X6 was \$978,000 with 1,250,000 shares outstanding. The average share price in 20X6 was \$8.50. Nichols issued 2,000 warrants to purchase 100 shares each for \$10 per share in 20X5. Nichols Company's diluted earnings per share (diluted EPS) for 20X6 is *closest* to:

- A) \$0.793.
 - B) \$0.777.
 - C) \$0.782.
-

Question #64 of 130

Question ID: 1573383

Washington, Inc.'s stock transactions during the year 20X4 were as follows:

| | |
|-----------|-------------|
| | 720,000 |
| January 1 | shares |
| | issued and |
| | outstanding |
| | 2 for 1 |
| May 1 | stock split |
| | occurred |

What was Washington's weighted average number of shares outstanding during 20X4, for earnings per share (EPS) computation purposes?

- A) 1,440,000.
 - B) 1,500,000.
 - C) 1,666,667.
-

Question #65 of 130

Question ID: 1573386

The following data pertains to the McGuire Company:

- Net income equals \$15,000.
- 5,000 shares of common stock issued on January 1.
- 10% stock dividend issued on June 1.
- 1000 shares of common stock were repurchased on July 1.
- 1000 shares of 10%, par \$100 preferred stock each convertible into 8 shares of common were outstanding the whole year.

What is the company's basic earnings per share (EPS)?

- A) \$2.50.
 - B) \$1.00.
 - C) \$1.20.
-

Question #66 of 130

Question ID: 1573414

During 2004, Covax Corp. reported net income of \$2.4 million and 2 million shares of common stock. Covax paid cash dividends of \$14,000 to its preferred shareholders and \$30,000 to its common shareholders. In 2004, Covax issued 900, \$1,000 par, 5.5 percent bonds for \$900,000. Each bond is convertible to 50 shares of common stock. Assume the tax rate is 40%. Compute Covax's basic and diluted EPS.

Basic EPS Diluted EPS

- A) \$1.19 \$1.18
- B) \$1.19 \$1.22
- C) \$1.22 \$1.22

Question #67 of 130

Question ID: 1573447

A company has convertible preferred stock outstanding. In the computation of diluted earnings per share, common shares issued when convertible preferred stock is converted are added to the denominator of the basic EPS equation, and the numerator is:

- A)** adjusted by adding back convertible preferred stock dividends.
 - B)** adjusted by adding back non-convertible preferred stock dividends.
 - C)** not adjusted.
-

Question #68 of 130

Question ID: 1573450

Selected information from Jupiter Corp.'s financial activities in the year 20X5 is as follows:

- Net income is \$18,300,000.
- 115,000 shares of common stock were outstanding on January 1.
- The average market price per share was \$150 in 20X5.
- 200 warrants, which each allow the holder to purchase 100 shares of common stock at an exercise price of \$100 per common share, were outstanding the entire year.
- 60,000 shares of common stock were issued on April 1.
- 45,000 shares of common stock were purchased by the company as treasury stock on October 1.

Jupiter Corp.'s diluted earnings per share for 20X5 are *closest* to:

- A)** \$117.75.
 - B)** \$123.02.
 - C)** \$159.13.
-

Question #69 of 130

Question ID: 1573443

An analyst has gathered the following information about Zany Corp.

- Net income of \$200,000 for the year ended December 31, 2004.
- During 2004, 50,000 common shares were outstanding.
- Zany has 10,000 shares of 7%, \$50 par convertible preferred stock outstanding, each convertible into two shares of common.
- 5,000 warrants are outstanding with an exercise price of \$24. Each warrant is convertible into one common share.
- The average market price per common share during 2004 was \$20.

Calculate Zany's basic and diluted earnings per share (EPS) for 2004.

| | <u>Basic EPS</u> | <u>Diluted EPS</u> |
|-----------|------------------|--------------------|
| A) | \$3.30 | \$2.86 |
| B) | \$4.00 | \$2.86 |
| C) | \$3.30 | \$2.00 |

Question #70 of 130

Question ID: 1573433

When considering the impact of warrants on earnings per share, the method to calculate the number of shares added to the denominator is derived using which method?

- A)** Cost recovery method.
 - B)** Treasury Stock method.
 - C)** Weighted average method.
-

Question #71 of 130

Question ID: 1573460

In calculating the numerator for diluted earnings per share, the dividends on convertible preferred stock (if it is dilutive) are:

- A)** added to earnings available to common shareholders without an adjustment for taxes.

- subtracted from earnings available to common shareholders without an adjustment for taxes.
- B)** subtracted from earnings available to common shareholders without an adjustment for taxes.
- C)** added to earnings available to common shareholders with an adjustment for taxes.
-

Question #72 of 130

Question ID: 1573427

A company has 1,000,000 warrants outstanding at the beginning of the year, each convertible into one share of stock with an exercise price of \$50. No new warrants were issued during the year. The average stock price during the period was \$60, and the year-end stock price was \$45. What adjustment for these warrants should be made, under the treasury stock method, to the number of shares used to calculate diluted earnings per share (EPS)?

- A)** 0.
- B)** 200,000.
- C)** 166,667.
-

Question #73 of 130

Question ID: 1573426

A company had the following changes in its stock:

- The company had 2 million shares outstanding on December 31, 20X6.
- On March 31, 20X7, the company paid a 10% stock dividend.
- On June 30, 20X7, the company sold \$10 million face value of 7% convertible debentures, convertible into common at \$5 per share.
- On September 30, 20X7, the company issued and sold 100,000 shares of common stock.

The company should compute its 20X7 basic earnings per share based on:

- A)** 2,225,000 shares.
- B)** 2,250,000 shares.
- C)** 3,225,000 shares.
-

Question #74 of 130

Question ID: 1573475

Based on the following data, how many shares of common stock should be used to calculate diluted earnings per share?

- Net income of \$1,500,000, tax retention rate of 60%.
- 1,000,000 shares of common are outstanding at the beginning of the year.
- 10,000, 6% convertible bonds with each bond convertible into 20 shares of common stock were issued at par (\$100) on June 30th of this year.
- The firm has 100,000 warrants outstanding all year with an exercise price of \$25 per share.
- The average stock price for the period is \$20, and the ending stock price is \$30.

- A)** 1,100,000.
- B)** 1,000,000.
- C)** 1,266,667.
-

Question #75 of 130

Question ID: 1573464

Antidilutive securities should be assumed to have been converted to common shares when calculating:

- A)** basic EPS but not diluted EPS.
- B)** diluted EPS but not basic EPS.
- C)** neither basic nor diluted EPS.
-

Question #76 of 130

Question ID: 1573419

Roome Corp. has 5,000,000 common shares outstanding. There are 500,000 warrants outstanding to purchase the stock at \$20, and there are 200,000 options outstanding to buy the stock at \$50. The average market price for the stock over the year was \$40, and the current stock price is \$60. The number of shares used to calculate diluted EPS is:

- A)** 5,300,000 shares.
- B)** 5,700,000 shares.

C) 5,250,000 shares.

Question #77 of 130

Question ID: 1573459

An analyst has gathered the following information about Barnstabus, Inc., for the year:

- Reported net income of \$30,000.
- 5,000 shares of common stock and 2,000 shares of 8%, \$90 par preferred stock outstanding during the whole year.
- Barnstabus, has \$60,000 of 6.0% convertible bonds outstanding, with each of the 60 bonds convertible into 110 shares of Barnstabus common stock.

If Barnstabus's effective tax rate is 40%, what will Barnstabus report for diluted earnings per share (EPS)?

- A) \$1.53.
 - B) \$1.66.
 - C) \$2.36.
-

Question #78 of 130

Question ID: 1573413

Selected information from Able Company's financial activities is as follows:

- Net Income was \$720,000.
- 1,000,000 shares of common stock were outstanding on January 1.
- 1,000 shares of 8%, \$1,000 par value preferred shares were outstanding on January 1.
- The tax rate was 40%.
- The average market price per share for the year was \$20.
- 6,000 shares of 3%, \$500 par value preferred shares, convertible into common shares at a rate of 40 common shares for each preferred share, were outstanding for the entire year.

Able's basic and diluted earnings per share (EPS) are *closest* to:

Basic EPS Diluted EPS

- A) \$0.55 \$0.55

B) \$0.55 \$0.52

C) \$0.64 \$0.64

Question #79 of 130

Question ID: 1573488

Matrix, Inc.'s common size income statement for the years ended December 31, 20X1 and 20X2 included the following information (percent of net sales):

| | 20X1 | 20X2 |
|----------------------------------|------|------|
| Sales | 100 | 100 |
| Cost of Goods Sold | (55) | (60) |
| | 45 | 40 |
| Selling General & Administrative | (5) | (5) |
| Depreciation | (7) | (8) |
| | 33 | 27 |
| Interest Expense | (15) | (6) |
| | 18 | 21 |
| Income Tax Expense | (6) | (7) |
| | 12 | 14 |

Analysis of this data indicates that from 20X1 to 20X2:

- A)** cost of goods sold increased.
- B)** interest expense per dollar of sales declined.
- C)** the effective tax rate increased.

Question #80 of 130

Question ID: 1573423

An analyst gathers the following data about a company:

- The company had 1 million shares of common stock outstanding for the entire year.
- The company's beginning stock price was \$50, its ending price was \$70, and its average price was \$60.
- The company had 100,000 warrants outstanding for the entire year. Each warrant allows the holder to buy one share of common stock at \$50 per share.

How many shares of common stock should the company use in computing its diluted earnings per share?

- A)** 1,100,000.
 - B)** 1,016,667.
 - C)** 1,083,333.
-

Question #81 of 130

Question ID: 1573463

How will dilutive securities affect earnings per share (EPS) when determining diluted earnings per share?

- A)** Either decrease or increase EPS depending upon if the security is dilutive or antidilutive.
 - B)** Increase EPS.
 - C)** Decrease EPS.
-

Question #82 of 130

Question ID: 1573367

Gus Davy, CFA, is reviewing an industry that has been experiencing rising prices as well as unit volume growth. Davy's investment criteria include selecting companies generating the highest profit margins. If Davy does not adjust companies' financial statements for their inventory cost assumptions, he is *most likely* to select companies that use:

- A)** FIFO.
- B)** LIFO.
- C)** weighted average cost.

Question #83 of 130

Question ID: 1573465

Which of the following statements about the earnings per share calculation are *most accurate*?

- A)** If the diluted EPS is less than the basic EPS, then the diluted EPS is said to be anti-dilutive.
- B)** None of these choices are correct.

When calculating diluted EPS you must add the shares created from the conversion **C)** of the bonds to the denominator and the interest expense times the tax rate to the numerator.

Question #84 of 130

Question ID: 1573384

As of the beginning of the year HalfPass Productions, Inc., had the following complex capital structure:

- 3,000,000 common shares outstanding.
- 175,000 options with an exercise price of \$22.
- 250,000 warrants with an exercise price of \$18.

During the year:

- On March 1, the company issued 100,000 new shares of common stock.
- On July 1, the board of directors declared a 15% stock dividend.
- On September 1, the company repurchased 125,000 shares.
- Net income (after-tax) for the year was \$7,500,000.
- The company paid common dividends of \$2,750,000 and preferred dividends of \$1,300,000.
- The average market price for the common stock was \$25 per share.

Assume the fiscal year is January 1 through December 31. At year end, HalfPass's basic EPS is *closest* to:

- A)** \$1.66.
- B)** \$1.77.
- C)** \$1.94.

Question #85 of 130

Question ID: 1573406

Bluff, Inc.'s stock transactions during the year were as follows:

January 1 90,000 common shares outstanding.

April 1 20% stock dividend is declared and issued.

October 1 10,000 shares are reacquired as treasury stock.

What is Bluff's weighted average number of shares outstanding during the year?

- A)** 98,000.
 - B)** 101,000.
 - C)** 105,500.
-

Question #86 of 130

Question ID: 1573390

Ajax Company has a simple capital structure. Which of the following will NOT be found on its balance sheet?

- A)** 10%, secured mortgage bond denominated in Swiss francs.
 - B)** 3%, \$100 par value convertible bond.
 - C)** 6%, \$50 par value callable bond.
-

Question #87 of 130

Question ID: 1573369

Which of the following statements regarding making changes in accounting principles is *least* accurate?

- A)** Changes in accounting estimates are now treated the same as changes in accounting principles.
A change in accounting principle is a change from one generally accepted
- B)** accounting principle to another generally accepted principle. The firm making the change must justify the change.

C) The general rule is retrospective application.

Question #88 of 130

Question ID: 1573389

An analyst has gathered the following information about a company:

- 110,000 shares of common outstanding at the beginning of the year.
- The company repurchases 20,000 of its own common shares on July 1.
- Net income is \$300,000 for the year.
- 10,000 shares of existing 10 percent cumulative \$100 par preferred outstanding that is not in arrears at the beginning or ending of the year.
- The company also has \$1 million in 10 percent callable bonds outstanding.
- The company has declared a \$0.50 dividend on the common.

What is the company's basic Earnings Per Share?

- A)** \$1.00.
 - B)** \$2.00.
 - C)** \$3.00.
-

Question #89 of 130

Question ID: 1573486

An analyst prepares the following common-size income statements for Perez Company:

| | 20X1 | 20X2 | 20X3 |
|------------------------------------|------|------|------|
| Sales | 100% | 100% | 100% |
| Cost of goods sold | 50% | 52% | 53% |
| Selling and administrative expense | 16% | 12% | 9% |
| Interest income | 4% | 4% | 4% |
| Pretax income | 30% | 32% | 34% |
| Income tax expense | 15% | 16% | 17% |
| Net income | 15% | 16% | 17% |

Based only on this information, Perez's improving net profit margin is *most likely* a result of:

- A) improving gross margins.
- B) greater financial leverage.
- C) controlling operating expenses.

Question #90 of 130

Question ID: 1573359

According to the standards for revenue recognition, a promise to transfer a distinct good or service is *most accurately* described as a:

- A) contract.
- B) performance obligation.
- C) transaction.

Question #91 of 130

Question ID: 1573372

Retrospective presentation is *least likely* required for a change from:

- A)** LIFO to average cost inventory valuation.
 - B)** percentage-of-completion to completed contract revenue recognition.
 - C)** zero salvage value to positive salvage value.
-

Question #92 of 130

Question ID: 1573371

A company changes from an incorrect method of accounting to an acceptable one. Which of the following statements about this change is *most accurate*?

- A)** It requires restatement of any prior period results that are presented in the current financial statements.
 - B)** It is a change in accounting principle and is reported below the line net of taxes.
 - C)** It is an unusual or infrequent item and is reported in net income from continuing operations.
-

Question #93 of 130

Question ID: 1573401

Which of the following debt securities issued by a company would give it a complex capital structure?

- A)** Convertible bonds.
 - B)** Floating rate notes.
 - C)** Asset-backed securities.
-

Question #94 of 130

Question ID: 1573400

The SSP Company had 5 million shares outstanding on January 1. On February 15 the board of directors approved a 3:2 stock split, effective April 1. What is the weighted average number of shares outstanding for the SSP Company for year-end?

- A)** 5,625,000 shares.

B) 6,875,000 shares.

C) 7,500,000 shares.

Question #95 of 130

Question ID: 1573395

At the beginning of 2004, Osami Corporation had 1.4 million shares of common stock outstanding and no preferred stock. At the end of August 2004, Osami issued 1.2 million new shares of common stock. If Osami reported net income equal to \$7.2 million, what were its earnings per share (EPS) for 2004?

A) \$2.77.

B) \$3.33.

C) \$4.00.

Question #96 of 130

Question ID: 1573365

When a firm recognizes revenue in excess of expenses on a product before cash is collected, what is the impact on the firm's assets and liabilities, ignoring taxes?

Assets Liabilities

A) Increase No effect

B) No effect Increase

C) Increase Increase

Question #97 of 130

Question ID: 1573425

CXW, Inc. has issued 9,986 warrants, which were outstanding for the entire year, with an exercise price of \$38. Each warrant is convertible into 1 share of common. The average market price of CXW's common stock for the year is \$52.00 per share and its price at the end of the year is \$45.00 per share. In the calculation of CXW's diluted earnings per share, how many new shares would theoretically need to be issued to facilitate warrant conversion?

- A)** 2,689.
 - B)** 8,433.
 - C)** 9,986.
-

Question #98 of 130

Question ID: 1573387

Connecticut, Inc.'s stock transactions during the year 20X5 were as follows:

- January 1: 360,000 common shares outstanding.
- April 1: 1 for 3 reverse stock split.
- July 1: 60,000 common shares issued.

When computing for earnings per share (EPS) computation purposes, what is Connecticut's weighted average number of shares outstanding during 20X5?

- A)** 210,000.
 - B)** 140,000.
 - C)** 150,000.
-

Question #99 of 130

Question ID: 1573368

Capitalizing interest costs related to a company's construction of assets for its own use is *required* by:

- A)** both IFRS and U.S. GAAP.
 - B)** U.S. GAAP only.
 - C)** IFRS only.
-

Question #100 of 130

Question ID: 1573408

Which of the following securities would *least likely* be found in a simple capital structure?

- A)** 3%, \$100 par value convertible preferred.
 - B)** 6%, \$5000 par value putable bond.
 - C)** 7%, \$100 par value non convertible preferred.
-

Question #101 of 130

Question ID: 1573453

Young Distributors, Inc. issued convertible bonds two years ago, and those bonds are the only potentially dilutive security Young has issued. In 20X5, Young's basic earnings per share (EPS) and diluted EPS were identical, but in 20X4 they were different. Which of the following factors is *least likely* to explain the difference between basic and diluted EPS? The:

- A)** bonds were redeemed by Young Distributors at the beginning of 20X5.
 - B)** average market price of Young common stock increased in 20X5.
 - C)** bonds were antidilutive in 20X5 but not in 20X4.
-

Question #102 of 130

Question ID: 1573399

A firm has had the following numbers of shares outstanding during the year:

| | |
|------------------------------|-------------------|
| Beginning of year | 10,000,000 shares |
| Issued on April 1 | 500,000 shares |
| Split 2 for 1 on July 1 | |
| Issued on October 1 | 100,000 shares |
| Split 2 for 1 on December 31 | |

Based on this information, what is the weighted number of shares outstanding for the year?

- A)** 20,780,000.
- B)** 42,400,000.
- C)** 41,550,000.

Question #103 of 130

Question ID: 1573469

Orange Company's net income for 2004 was \$7,600,000 with 2,000,000 shares outstanding. The average share price in 2004 was \$55. Orange had 10,000 shares of eight percent \$1,000 par value convertible preferred stock outstanding since 2003. Each preferred share was convertible into 20 shares of common stock. Orange Company's diluted earnings per share (Diluted EPS) for 2004 is *closest* to:

- A) \$3.80.
 - B) \$3.40.
 - C) \$3.45.
-

Question #104 of 130

Question ID: 1573448

Zachary Company's warrants issued in 2000 are Zachary's only outstanding potentially dilutive security. In 2005, EPS and Dilutive EPS differed for the first time. A possible explanation for the change is the:

- A) average market price of Zachary decreased.
 - B) average market price of Zachary increased.
 - C) year-end market price of Zachary increased.
-

Question #105 of 130

Question ID: 1573476

Which of the following statements is CORRECT regarding the reporting of earnings per share (EPS)?

- A) The EPS when antidilutive securities are converted into shares of common stock is less than basic EPS.
 - B) Basic EPS can be less than diluted EPS.
 - C) Diluted EPS must be less than or equal to basic EPS.
-

Question #106 of 130

Question ID: 1573441

The Widget Company had net income of \$1 million for the period. There were 1 million shares of widget common stock outstanding for the entire period. If there are 100,000 options outstanding with an exercise price of \$40, what is the diluted earnings per share for Widget common stock if the average price per share over the period was \$50?

- A) \$1.00.
 - B) \$0.98.
 - C) \$0.99.
-

Question #107 of 130

Question ID: 1573449

Rushford Corp.'s net income is \$16,500,000 with 300,000 shares outstanding. The tax rate is 40%. The average share price for the year was \$372. Rushford has 50,000, 9%, \$1,000 par value convertible bonds outstanding. Each bond is convertible into two shares of common stock.

Rushford Corp.'s basic and diluted earnings per share (EPS) are *closest* to:

| | <u>Basic EPS</u> | <u>Diluted EPS</u> |
|----|------------------|--------------------|
| A) | \$55.00 | \$48.00 |
| B) | \$65.63 | \$48.00 |
| C) | \$55.00 | \$51.56 |

Question #108 of 130

Question ID: 1573424

Which of the following statements about the calculation of earnings per share (EPS) is *least accurate*?

- A) Shares issued after a stock split must be adjusted for the split.
- B) Reacquired shares are excluded from the computation from the date of reacquisition.

C) Options outstanding may have no effect on diluted EPS.

Question #109 of 130

Question ID: 1573444

Ajax Company's capital structure was as follows:

| | <i>December 31, 2004</i> | <i>December 31, 2003</i> |
|-------------------------------------|--------------------------|--------------------------|
| <i>Outstanding shares of stock:</i> | | |
| <i>Common</i> | 200,000 | 200,000 |
| <i>Convertible preferred</i> | 5,000 | 5,000 |
| <i>6% Convertible Bonds</i> | \$500,000 | \$500,000 |

- During 2004, Ajax paid dividends of \$2.00 per share on its preferred stock.
- The preferred shares are convertible into 10,000 shares of common stock.
- The 6% bonds are convertible into 15,000 shares of common stock.
- Net income for 2004 was \$400,000.
- Assume that income tax rate is 40%.

Ajax's basic and diluted earnings per share for 2004 are:

| | <u>Basic EPS</u> | <u>Diluted EPS</u> |
|-----------|------------------|--------------------|
| A) | \$1.80 | \$1.86 |
| B) | \$1.95 | \$1.86 |
| C) | \$1.95 | \$1.95 |

Question #110 of 130

Question ID: 1573436

Assume that the exercise price of an option is \$10, and the average market price of the stock is \$13. Assuming 999 options are outstanding during the entire year, what is the number of shares to be added to the denominator of the diluted earnings per share (EPS)?

- A)** 231.
- B)** 768.

C) 999.

Question #111 of 130

Question ID: 1573435

Assume that the exercise price of an option is \$11, and the average market price of the stock is \$16. Assuming 1,039 options are outstanding during the entire year, what is the number of shares to be added to the denominator of the Diluted EPS?

- A) 1,039.
 - B) 325.
 - C) 714.
-

Question #112 of 130

Question ID: 1573415

Zichron, Inc., had the following equity accounts on December 31:

- Common stock: 20,000 shares.
- Preferred stock A: 10,000 shares convertible into common on a 2 for 1 basis, dividend of \$40,000 was declared during the year.
- Preferred stock B: 10,000 shares, convertible to common on a 4 for 1 basis, dividend of \$5,000 was declared during the year.
- The company reported net income of \$120,000 and paid a \$20,000 dividend to its common shareholders.

Basic earnings per share for the year are:

- A) \$2.00.
 - B) \$2.75.
 - C) \$3.75.
-

Question #113 of 130

Question ID: 1573421

A company has the following sequence of events regarding its stock:

- The company had 1,000,000 shares outstanding at the beginning of the year.
- On June 30, the company declared and issued a 10% stock dividend.
- On September 30, the company sold 400,000 shares of common stock at par.

The number of shares that should be used to compute basic earnings per share at year end is:

- A)** 1,100,000.
 - B)** 1,000,000.
 - C)** 1,200,000.
-

Question #114 of 130

Question ID: 1573397

At the beginning of this year Aristotle Co. had 400,000 shares of common stock outstanding. During the year, Aristotle paid a 10 percent stock dividend on May 31, issued 90,000 new common shares on June 30, and repurchased 12,000 shares on December 1. The number of shares Aristotle should use in computing earnings per share at the end of the year is:

- A)** 476,000.
 - B)** 475,000.
 - C)** 484,000.
-

Question #115 of 130

Question ID: 1573456

Quad Associates, Inc.'s net income for 2005 was \$892,000 with 400,000 shares outstanding. The tax rate was 40 percent. Quad had 2,000 six percent \$1,000 par value convertible bonds that were issued in 2004. Each bond was convertible into 40 shares of common stock. Quad, Inc.'s diluted earnings per share (Diluted EPS) for 2005 was *closest* to:

- A)** \$2.23.
 - B)** \$2.41.
 - C)** \$2.01.
-

Question #116 of 130

Question ID: 1573467

Securities are considered to be dilutive to earnings per share if:

- A)** they can be converted to common shares now or at any time in the future.
 - B)** converting them to common shares would actually reduce earnings per share, compared to basic earnings per share.
 - C)** converting them to common shares would decrease earnings available to common shareholders.
-

Question #117 of 130

Question ID: 1573417

Trotters Diversified has 10,000 convertible bonds with a 6.0% coupon and \$1,000 par value, each convertible into 8 shares of common stock. How many shares related to the convertible bonds should be included in the denominator of basic EPS?

- A)** 0.
 - B)** 10,000.
 - C)** 80,000.
-

Question #118 of 130

Question ID: 1573451

Selected information from Indigo Corp.'s financial activities in the year 20X9 included the following:

- Net income is \$5,600,000.
- The tax rate is 40%.
- 500,000 shares of common stock were outstanding on January 1.
- The average market price per share was \$82 in 20X9.
- 6,000 5% coupon \$1,000 par value convertible bonds, which are convertible at a ratio of 20 shares for each bond, were outstanding the entire year.
- 200,000 shares of common stock were issued on July 1.
- 100,000 shares of common stock were purchased by the company as treasury stock on October 1.

Indigo Corp.'s diluted earnings per share for 20X9 are *closest* to:

- A) \$8.32.
 - B) \$8.49.
 - C) \$9.74.
-

Question #119 of 130

Question ID: 1573361

The first-in-first-out (FIFO) expense recognition method for inventories *best* describes the physical flow of goods if customers typically purchase units:

- A) from the top of a stack.
 - B) in the same order the units are produced.
 - C) selectively from among all units for sale.
-

Question #120 of 130

Question ID: 1573455

Kendall Company's net income for 20X4 is \$830,000 with 200,000 shares outstanding. Kendall has 1,000 6% convertible bonds (each bond \$1,000 face value and convertible into 20 common shares) outstanding for the entire year. Kendall's tax rate is 40%. What is Kendall Company's diluted earnings per share for 20X4?

- A) \$3.77.
 - B) \$3.94.
 - C) \$4.15.
-

Question #121 of 130

Question ID: 1573442

Assume that the exercise price of an option is \$5, and the average market price of the stock is \$8. Assuming 816 options are outstanding during the entire year, what is the number of shares to be added to the denominator of the diluted EPS?

- A) 306.
- B) 510.

C) 816.

Question #122 of 130

Question ID: 1573376

A firm's financial statements reflect the following:

| | |
|----------------------------------|-------------|
| Net income | \$1,700,000 |
| EBIT | \$2,900,000 |
| Effective tax rate | 35% |
| Interest payments | \$285,000 |
| Common equity | \$3,100,000 |
| Total assets | \$6,600,000 |
| Preferred dividends paid | \$1,100,000 |
| Weighted avg. shares outstanding | 523,000 |

Based on this information, what is the firm's basic EPS?

A) \$1.15.

B) \$3.25.

C) \$2.75.

Question #123 of 130

Question ID: 1573487

Selected financial ratios from Mulroy Company's common-size income statements are as follows:

| | 20X1 | 20X2 | 20X3 |
|-------------------------|------|------|------|
| Gross profit margin | 22% | 24% | 26% |
| Operating profit margin | 18% | 20% | 22% |
| Pretax margin | 15% | 14% | 13% |
| Net profit margin | 11% | 10% | 9% |

Relative to sales, it is *most likely* that Mulroy's:

- A) nonoperating expenses are increasing.
 - B) operating expenses are increasing.
 - C) income tax expense is increasing.
-

Question #124 of 130

Question ID: 1573385

For a firm with a simple capital structure, all of the following are necessary to measure basic earnings per share (EPS) EXCEPT:

- A) dividends paid to common shareholders.
 - B) the timing and number of shares issued or repurchased during the year.
 - C) dividends paid to preferred shareholders.
-

Question #125 of 130

Question ID: 1573434

The following data pertains to the Sapphire Company:

- Net income equals \$15,000.
- 5,000 shares of common stock issued on January 1st.
- 10% stock dividend issued on June 1st.
- 1,000 shares of common stock were repurchased on July 1st.
- 1,000 shares of 10%, \$100 par preferred stock each convertible into 8 shares of common were outstanding the whole year.

What is the company's diluted earnings per share (EPS)?

- A)** \$1.15.
 - B)** \$2.50.
 - C)** \$1.00.
-

Question #126 of 130

Question ID: 1573388

The following information pertains to Bender, Inc., for last year:

- Net income of \$25 million.
- 1 million shares of \$10 par value preferred stock outstanding paying a 10% dividend.
- 50 million shares of common stock outstanding at the beginning of the year.
- Issued an additional 5 million shares of common stock on 7/1.

What is Bender, Inc.'s basic earnings per share (EPS)?

- A)** \$0.384.
 - B)** \$0.457.
 - C)** \$0.476.
-

Question #127 of 130

Question ID: 1573482

An analyst compiled the following information from Hampshire, Inc.'s financial activities in the most recent year:

- Net income was \$2,800,000.
- 100,000 shares of common stock were outstanding on January 1.
- The average market price per share for the year was \$250.
- 10,000 shares of 6%, \$1,000 par value preferred shares were outstanding the entire year.
- 10,000 warrants, which allow the holder to purchase 10 shares of common stock for each warrant held at a price of \$150 per common share, were outstanding the entire year.
- 30,000 shares of common stock were issued on September 1.

Hampshire, Inc.'s diluted earnings per share are *closest* to:

- A)** \$20.00.
 - B)** \$14.67.
 - C)** \$18.38.
-

Question #128 of 130

Question ID: 1573409

Sampson Corp. had 500,000 shares of common stock outstanding at the beginning of the year. The average market price was \$20.

- On April 1, Sampson issued 100,000 shares of \$1000 par value 10 percent preferred stock.
- On July 1, Sampson issued 200,000 warrants to purchase 10 shares of common stock each at \$22 per share.
- On October 1, Sampson repurchased 60,000 of common stock as treasury stock for \$15 per share.

The weighted average common shares outstanding Sampson should use to compute basic earnings per share (EPS) was:

- A)** 515,000.
 - B)** 600,000.
 - C)** 485,000.
-

Question #129 of 130

Question ID: 1573410

Oregon Corp.'s stock transactions during the year were as follows:

- January 1: 320,000 shares outstanding.
- April 1: 1-for-2 reverse stock split occurred.
- July 1: Acquisition of Smith, Inc. in exchange for issuance of 60,000 shares.
- October 1: 30,000 shares issued for cash.

What is Oregon's weighted average number of shares outstanding?

- A)** 197,500.
 - B)** 167,500.
 - C)** 250,000.
-

Question #130 of 130

Question ID: 1573471

Which of the following statements about a firm with convertible preferred stock outstanding is *most* accurate?

- A)** If diluted and basic EPS are equal, the firm must report both basic and diluted EPS.
- B)** Diluted EPS is calculated with net income minus preferred dividends in the numerator.
- C)** If diluted EPS is less than basic EPS then the convertible preferred is said to be antidilutive.