Days' sales in inventory is computed by taking $\qquad$ divided by cost of goods sold multiplied by 365.

Vour answer is correct.
average total inventory
net sales

Most users rely on general purpose financial statements, which include which of the following? (Check all that apply.)

Your answer is correct.

- Notes to financial statements
- Statement of cash flows
$\checkmark$ Balance sheet
Summary of ratios
$\checkmark$ Statement of retained earnings
$\checkmark$ Income statement

Challenge

The price-earnings ratio is computed by taking:

Vour answer is correct.
earnings per share divided by market price per common share
market price per common share divided by earnings per share
market price per common share divided by dividends per share

The correct answer is shown.
Total asset turnover reflects a company's ability to use its assets to generate sales and is an important indication of operating efficiency. It is computed by taking net sales divided by average total assets.

Identify which of the following specific areas are considered the building blocks of financial statement analysis. (Check all that apply.)

Your answer is correct.
Read about this
Market prospects
Profitability

- Liquidity and efficiency

Ratio analysis
$\checkmark$ Solvency

Chailenge

The correct answer is shown.
The debt-to-equity ratio is a measure of solvency that takes total liabilities divided by total equity.

A company has 10,000 shares of $\$ 10$ par-value common stock issued and outstanding. Earnings per share were $\$ 8$, annual cash dividends per share were $\$ 0.50$, and market price per share is $\$ 30$. Compute the dividend yield.

Your answer is correct.
5.0\%
6.3\%

Blushing Co. had Total Assets of \$105,000, which included Cash of \$30,000, Accounts Receivable of $\$ 15,000$ Merchandise Inventory of \$60,000. Blushing also had Total Liabilities of \$95,000, which included Current Liabilities of \$60,000. Blushing's acid-test ratio equals:

Your answer is correct.
1.1
0.75
0.5
1.75

The correct answer is shown.
The current ratio, or current assets divided by current liabilities, is used to evaluate a company's ability to pay its short-term obligations.

Identify and match the major parts of the the complete income statement.

Your answer is correct.
You matched:
The correct match:
Continuing Operations
Shows revenues, expenses, and income from ongoing operations.

Discontinued Segments
Reports income from operating the and selling or closing down a segment.

Extraordinary items
Reports gains and losses that are both unusual and infrequent

Earning per share
Reports information for each of the three subcategories of income

Vito Co. had current assets of \$9,000 and current liabilities of $\$ 6,000$ at the end of 2010. Net income during the year was $\$ 21,000$. The current ratio for the period is:

Vour answer is correct.

### 2.33

67\%

## 1.5

28\%

The correct answer is shown.
The times interest earned ratio is computed by taking income before interest expense and income taxes divided by interest expense.

The formula for accounts receivable turnover is computed as $\qquad$ divided by average accounts receivable, net.
net income
net sales
cash
assets

Return on common stockholders' equity is computed by taking (net income less preferred dividends) divided by:
average common stockholders' equity
average price per share of common stock
average common stockholders shares

## The correct answer is shown.

At the end of the first year, assets for a company are $\$ 60,000$ and liabilities are $\$ 40,000$. The debt-to-equity ratio is 2 .

Three common tools of financial statement analysis include: (Check all that apply.)

Your answer is correct.
Read about this

## $\checkmark$ ratio analysis.

horizontal analysis.
$\checkmark$ vertical analysis.
income analysis.

The correct answer is shown.
Profit margin reflects a company's ability to earn net income from sales. It is measured by expressing net income as a percent of sales.
$\qquad$ refers to the availability of resources to meet short-term cash requirements. Analysis is aimed at a company's funding requirements.

Your answer is correct.
Read about this
Efficiency
Liquidity
Working Capital

Challenge

## OK

Return on total assets is computed by taking:

Your answer is correct.
average total assets divided by net income
assets divided by cost of goods sold
net income divided by assets

- net income divided by average total assets

Challenge

## The correct answer is shown.

The amount of income before deductions for interest expense and income taxes is the amount available to pay interest. The times interest earned ratio takes this income divided by interest expense to determine the risk for creditors.

The correct answer is shown.
Total asset turnover is computed by taking net sales divided by average total assets.

Your answer is correct.
_ measures the amount of net income earned for its owners. It is computed by taking net income less preferred dividends divided by average common stockholders' equity.

Common dividend yield
Book value per common share

## Return on common stockholders' equity

## Price earnings ratio

During the period, a company reports Net Sales of $\$ 48,000$, Cost of Goods Sold of $\$ 28,000$, and Net Income of $\$ 2,500$. Profit margin is:

Your answer is correct.
Read about this

$$
8.9 \%
$$

12.5\%

```
\checkmark 5.2%
```

The correct answer is shown.
$\mathrm{A}(\mathrm{n})$ ratio expresses a mathematical relation between two quantities. It can be expressed as a percent, rate, or proportion. It is a simple arithmetic operation, but its interpretation is not.

Identify which of the following sections are part of the six sections that make up a good analysis report.

Read about this

Executive summary
Assumptions
Stockholders analysis

## - Key factors

## The correct answer is shown.

A company reports Net Sales of $\$ 50,000$ in 2010 and $\$ 60,000$ in 2009. At the beginning of 2010, Accounts Receivable was $\$ 3,000$; at the end of the period Accounts Receivable was $\$ 7,000$. Accounts receivable turnover for 2010 is 10 times.

Your answer is correct.
Net sales/average accounts receivable. $\$ 50,000 /[(3000+7000) / 2]=10$.

Keyboard shortcut: alt+c

The dividend yield is computed by taking:

Vour answer is correct.
Read about this
annual cash dividends per share divided by market price per share
annual cash dividends per share divided by earnings per share
annual cash dividends per share divided by par value per share
$\qquad$ is a useful measure in evaluating inventory liquidity. It is computed by taking ending inventory divided by cost of goods sold multiplied by 365 .

Inventory turnover

## Total asset turnover

Days' sales uncollected

## - Days' sales in inventory

The correct answer is shown.
A potential investor in Denzel Co. would like to measure how frequently Denzel converts its account receivables into cash. The investor takes Denzel's net sales divided by average accounts receivable to determine this information, known as the accounts receivable turnover ratio.

The correct answer is shown.
Profit margin is computed by taking net income divided by net sales.

The acid-test ratio takes the sum of cash, short-term investments, and $\qquad$ and divides the total by current liabilities. It helps determine immediate short-term debt-paying ability.

Your answer is correct.
merchandise inventory
prepaid expenses
supplies

## $\checkmark$ <br> current receivables

## The correct answer is shown.

An investor in Kora, Inc. is interested in how productive Kora is in using its assets. This is known as $a(n)$ (efficiency/liquidity) efficiency measure.

Your answer is correct.
$\qquad$ reporting refers to the communication of financial information useful for making investment, credit, and other business decisions.

Your answer is correct.
Read about this
$\checkmark$ Financial
Income
Stock
Managerial

Blossom Co. had Net Sales of \$3,600 in 2010 and $\$ 4,200$ in 2011. It had Total Assets of $\$ 1,400$ in 2010 and $\$ 1,600$ in 2011. Total asset turnover would be computed in 2011 by taking $\qquad$ .

Your answer is correct.
$\checkmark$ 4,200/1,500.
4,200/1,600.
3,900/1,500.
$3,600 / 1,400$.

## The correct answer is shown.

The price-earnings ratio is computed by taking market price per common share divided by earnings per share.

Your answer is correct.

A company reports net income before interest expense and income taxes of $\$ 18,000$. Interest Expense for the period is $\$ 500$ and Taxes are $\$ 4,000$. Times interest earned is:
22.2\%
2.7\%

```
36
18,000/500=36
```

27

The correct answer is shown.
Profitability refers to a company's ability to generate an adequate return on invested capital.

Challenge

The debt-to-equity ratio is computed by taking:

Vour answer is correct.
Read about this
total debt divided by total assets
total liabilities divided by total assets

- total liabilities divided by total equity

A company has Total Assets of $\$ 34,000$ including $\$ 3,000$ in Accounts Receivable, and Net Sales of $\$ 40,000$. Days' sales uncollected is $\qquad$ days.

Your answer is correct.
Read about this

## 13.3

310
27.4
32.2

Challenge

The correct answer is shown.
The formula for the acid-test ratio is computed as (cash + short-term investments + current receivables)/current liabilities.

Your answer is correct.

The correct answer is shown.
Working capital can be computed by taking current assets- current liabilities.

Your answer is correct.

Challenge

## OK

A company has only common stock (no preferred stock) and reports Net Income for the period of $\$ 1,500$. Stockholder's Equity at the beginning of the period was $\$ 6,200$ and at the end of the period is $\$ 5,200$. Compute return on common stockholders' equity.

The correct answer is shown.
Dividend yield is used to compare the dividend-paying performance of different investment alternatives. It is computed by taking annual cash dividends per share divided by market price per share.

Your answer is correct.

The correct answer is shown.
(Solvency/efficiency) solvency refers to a company's long-run financial viability and its ability to cover long-term obligations.

Your answer is correct.

A company's market price is $\$ 40.00$ per common share, book value is $\$ 10.00$ per share, and the earnings is $\$ 3.00$ per share. Compute price-earnings ratio.

Your answer is correct.
Read about this
16.7
3.33
4.0
13.3

The correct answer is shown.
Days' sales uncollected is computed by taking accounts receivable, net divided by net sales multiplied by 365 .
$\qquad$ reflects operating efficiency. It is computed by taking net income divided by average total assets for the period.

Read about this
$\checkmark$ Return on total assets
Total asset turnover
Profit margin

The correct answer is shown.
Days' sales uncollected is a measure of the liquidity of receivables computed by dividing the current balance of receivables by the annual credit (or net) sales and then multiplying by 365.

Marsh Co. had beginning inventory of \$10,000 and ending inventory of \$13,000. Cost of goods sold for the period was $\$ 65,000$. Days' sales in inventory is $\qquad$ days.

Your answer is correct.
64.6
56.2
6.5

A company reported Net Income for 2011 of $\$ 12,000$ and for 2010 of $\$ 14,000$. It reported Total Assets at the end of 2011 of $\$ 120,000$ and at the end of 2010 of $\$ 100,000$. Compute return on total assets for 2011.

Your answer is correct.
Read about this 12.0\%
11.8\%
$\square$
12.7\%

The correct answer is shown.
Comparing amounts for two or more successive periods often helps in analyzing financial statements. Comparative financial statements facilitate this comparison by showing financial amounts in side-byside columns on a single statement.

Read about this

To prepare common-size financial statements, each line item needs to be calculated to a commonsize percent. The formula for common-size percent is $\qquad$ ) $\times 100$.

## Your answer is correct.

base amount/analysis amount
base amount + analysis amount
$\checkmark$ analysis amount/base amount
analysis amount - base amount

## The correct answer is shown.

The purpose of financial statement analysis is for (internal/external) internal users to provide strategic information to improve company efficiency and effectiveness in providing products and services.

To compute the percent change, divide the (analysis period amount - base period amount) by $\qquad$ $\times 100$.

Vour answer is correct.
Read about this
base period amount
analysis period amount
total period amount

Challenge

The correct answer is shown.
When interpreting measures from financial statement analysis, we need to decide whether the measures indicate good, bad, or average performance. To make such judgments, we need standards (or benchmarks) for comparisons.

