

# Merit Badge Workbook

This workbook can help you but you still need to read the merit badge pamphlet.



This Workbook can help you organize your thoughts as you prepare to meet with your merit badge counselor. You still must satisfy your counselor that you can demonstrate each skill and have learned the information. You should use the work space provided for each requirement to keep track of which requirements have been completed, and to make notes for discussing the item with your counselor, not for providing full and complete answers.

If a requirement says that you must take an action using words such as "discuss", "show", "tell", "explain", "demonstrate", "identify", etc, that is what you must do.

Merit Badge Counselors may not require the use of this or any similar workbooks.

No one may add or subtract from the official requirements found in Scouts BSA Requirements (Pub. 33216).

The requirements were last issued or revised in 2019 • This workbook was updated in April 2019.

| The requirements were last issued of revised in <u>2017</u> This workbook was updated in <u>April 2017.</u> |                                      |  |  |  |
|---|--------------------------------------|--|--|--|
| Scout's Name:   |                                      | Unit:  |  |  |
| ounselor's Name:  |                                      | Counselor's Phone No.:   |  |  |
| <u>h</u>  | ttp://www.USScouts.Org • h           | http://www.MeritBadge.Org  |  |  |
|   |                                      | bout this <u>workbook</u> to: <u>Workbooks@USScouts.Org</u><br><u>merit badge</u> should be sent to: <u>Merit.Badge@Scouting.Org</u> |  |  |
| 1. Do the following:  |                                      |  |  |  |
| a. Choose an item   | that your family might want to purcl | hase that is considered a major expense.   |  |  |
|   |                                      |  |  |  |
| b. Write a plan tha   | t tells how your family would save m | noney for the purchase identified in requirement 1a.   |  |  |
|   |                                      |  |  |  |
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|   |                                      |  |  |  |
| 1. Discus   | s the plan with your merit badge cou | unselor.   |  |  |
|   |                                      |  |  |  |
|   |                                      |  |  |  |
|   |                                      |  |  |  |
|   |                                      |  |  |  |
|   |                                      |  |  |  |

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| 3.       | Discuss how other family needs must be considered in this plan.                                |
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|          |  |
|          |  |
|          |  |
|          |  |
| . Develo | p a written shopping strategy for the purchase identified in requirement la.                   |
| . Develo | y a written shopping strategy for the parenase fuertaned in requirement la.                    |
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|          |  |
| 1.       | Determine the quality of the item or service (using consumer publications or ratings systems). |
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| 1.       | Determine the quality of the item or service (using consumer publications or ratings systems). |
| 1.       | Determine the quality of the item or service (using consumer publications or ratings systems). |

|              | 2.               | Comparison shop for the item. Find out where you can buy the item for the at least two different price sources.) | best price. (Provide prices from |
|--------------|------------------|--|----------------------------------|
|              |                  | Source   | Price                            |
|              |                  | 553.75   |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  | Call around; study ads. Look for a sale or discount coupon. Consider alter                                       | natives.                         |
|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  | Can you buy the item used?   |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  | Should you wait for a sale?  |                                  |
|              |                  | Should you wall for a sale:  |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
| 2. Do the    | following        | g:   |                                  |
| c <b>a.</b>  | Prepai<br>13 cor | re a budget reflecting your expected income (allowance, gifts, wages), expens<br>assecutive weeks                | es, and savings for a period of  |
| c <b>b</b> . | Compa            | are expected income with expected expenses.  |                                  |
|              | 1. If            | expenses exceed budget income, determine steps to balance your budget.   |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
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|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |
|              |                  |  |                                  |

|              | 2.     | If income exceeds budget expenses, state how you would use the excess money (new goal, savings).   |
|--------------|--------|--|
|              |        |  |
|              |        |  |
|              |        |  |
|              |        |  |
|              | 3.     | Track and record your actual income, expenses, and savings for 13 consecutive weeks (the same 13-week period for which you budgeted). (You may use the forms provided in this pamphlet, devise your own, or use a computer-generated version.) When complete, present the records showing the results to your merit badge counselor. |
|              |        | (There is a blank Sample Budget Plan table and a blank table for tracking your actual income and expenses th you can use at the end of this workbook.)   |
|              | 4.     | Compare your budget with your actual income and expenses to under- stand when your budget worked and when it did not work. With your merit badge counselor, discuss what you might do differently the next time  |
|              |        |  |
|              |        |  |
|              |        |  |
|              |        |  |
|              |        |  |
| 3. Discus    | s with | your merit badge counselor FIVE of the following concepts:   |
| C <b>a.</b>  | The    | e emotions you feel when you receive money.  |
|              |        |  |
|              |        |  |
|              |        |  |
|              |        |  |
| c <b>b</b> . | You    | ur understanding of how the amount of money you have with you affects your spending habits.  |
| c <b>b</b> . | You    | ur understanding of how the amount of money you have with you affects your spending habits.  |
| c <b>b</b> . | You    | ur understanding of how the amount of money you have with you affects your spending habits.  |

Scout's Name: \_\_\_\_\_

| Personal Manage | ement Scout's Name:  |
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| C <b>C.</b>     | Your thoughts when you buy something new and your thoughts about the same item three months later. |
|                 |  |
|                 |  |
|                 |  |
|                 | Fundation that a constant of the contract of   |
|                 | Explain the concept of buyer's remorse.  |
|                 |  |
|                 |  |
|                 |  |
| c <b>d</b> .    | How hunger affects you when shopping for food items (snacks, groceries).                           |
|                 |  |
|                 |  |
|                 |  |
|                 |  |
| C <b>e.</b>     | Your experience of an item you have purchased after seeing or hearing advertisements for it.       |
|                 |  |
|                 |  |
|                 |  |
|                 |  |
|                 | Did the item work as well as advertised?   |
|                 |  |
|                 |  |
|                 |  |
|                 |  |
|                 |  |
| c <b>f</b> .    | Your understanding of what happens when you put money into a savings account.                      |
|                 |  |
|                 |  |
|                 |  |
|                 |  |
|                 |  |

| С             | g.    | Charitable giving. Explain its purpose and your thoughts about it.                            |
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|               |       |   |
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|               |       |   |
|               |       |   |
|               |       |   |
|               |       |   |
|               |       |   |
|               |       |   |
| С             | h.    | What you can do to better manage your money.  |
|               |       |   |
|               |       |   |
|               |       |   |
|               |       |   |
|               |       |   |
|               |       |   |
|               |       |   |
| 4.Explain the | follo | wing to your merit badge counselor:   |
|               | a.    | The differences between saving and investing, including reasons for using one over the other. |
|               |       | Saving:   |
|               |       |   |
|               |       |   |
|               |       |   |
|               |       |   |
|               |       | Investing:  |
|               |       |   |
|               |       |   |
|               |       |   |
|               |       |   |
|               |       | Reasons for using one over the other:   |
|               |       |   |
|               |       |   |
|               |       |   |
|               |       |   |

Scout's Name:

| Personal Manage | ement Scout's Name:   |
|-----------------|---|
| b.              | The concepts of return on investment and risk and how they are related. |
|                 |   |
|                 |   |
|                 |   |
|                 |   |
|                 |   |
| C.              | The concepts of simple interest and compound interest                   |
|                 | Simple interest:  |
|                 |   |
|                 |   |
|                 |   |
|                 | Compound interest:  |
|                 |   |
|                 |   |
|                 |   |
|                 |   |
| d.              | The concept of diversification in investing.                            |
|                 |   |
|                 |   |
|                 |   |
|                 |   |
| e.              | Why it is important to save and invest for retirement.                  |
|                 |   |
|                 |   |
|                 |   |

5. Explain to your merit badge counselor what the following investments are and how each works:

a. Common stocks.

b. Mutual Funds

c. Life Insurance

| _    |             |           |        |
|------|-------------|-----------|--------|
| d. A | \ certicate | of denosi | t (CD) |

e. A savings account.

| Personal Manag | gement Scout's Name:   |
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|                | and how the annual percentage rate (APR) measures the true cost of a loan: |
|                |  |
|                |  |
|                |  |
|                |  |
| b.             | The different ways to borrow money.  |
|                |  |
|                |  |
|                |  |
|                |  |
| C.             | The differences between a charge card, debit card, and credit card.        |
|                | Charge card  |
|                |  |
|                |  |
|                |  |
|                |  |
|                |  |
|                | Debit card,  |
|                |  |
|                |  |
|                |  |
|                |  |
|                |  |
|                | Credit card.   |
|                |  |
|                |  |
|                |  |
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| Personal Management |                         |  | Scout's Name:     |  |  |
|---------------------|-------------------------|--|-------------------|--|--|
|                     |                         | nd pitfalls of using these financial tools?  |                   |  |  |
|                     | What die the costs and  | in pitialio or noing those infancial tode.   |                   |  |  |
|                     |                         |  |                   |  |  |
|                     |                         |  |                   |  |  |
|                     |                         |  |                   |  |  |
|                     |                         |  |                   |  |  |
|                     | Fundain why it is upwi  |  |                   |  |  |
|                     | Explain why it is unwis | se to make only the minimum payment on       | your credit card. |  |  |
|                     |                         |  |                   |  |  |
|                     |                         |  |                   |  |  |
|                     |                         |  |                   |  |  |
|                     |                         |  |                   |  |  |
| d.                  | Crodit reports and hou  | w personal responsibility can affect your cr | rodit ronart      |  |  |
| u.                  | Credit reports:         | w personal responsibility can affect your cr |                   |  |  |
|                     | Cicuit reports.         |  |                   |  |  |
|                     |                         |  |                   |  |  |
|                     |                         |  |                   |  |  |
|                     |                         |  |                   |  |  |
|                     |                         |  |                   |  |  |
|                     | Low personal respons    | sibility can affect your credit report:      |                   |  |  |
|                     | How personal respons    | Sibility can allock your creak report.       |                   |  |  |
|                     |                         |  |                   |  |  |
|                     |                         |  |                   |  |  |
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|                     |                         |  |                   |  |  |
| Δ                   | Ways to reduce or elir  | minato doht                                  |                   |  |  |
| <b>.</b>            | Ways to reduce or em    | illillate dest.                              |                   |  |  |
|                     |                         |  |                   |  |  |
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| Person      | al M       | anag              | ement Scout's Name:  |
|-------------|------------|-------------------|--|
| 8. Demonstr |            | mon               | strate to your merit badge counselor your understanding of time management by doing the following:   |
|             | С          | a.                | Write a "to do" list of tasks or activities, such as homework assignments, chores, and personal projects, that must be done in the coming week. List these in order of importance to you.  |
|             | С          | b.                | Make a seven-day calendar or schedule. Put in your set activities, such as school classes, sports practices or games, jobs or chores, and/or Scout or church or club meetings, then plan when you will do all the tasks from your "to do" list between your set activities.  |
|             | С          | C.                | Follow the one-week schedule you planned. Keep a daily diary or journal during each of the seven days of this week's activities, writing down when you completed each of the tasks on your "to do" list compared to when you scheduled them.   |
|             | С          | d.                | With your merit badge counselor, review your "to do" list, one-week schedule, and diary/journal to understand when your schedule worked and when it did not work.  (There is a blank table which can be used for tracking your "to do" list at the end of this workbook.)  |
|             |            |                   | Discuss what you might do differently the next time.   |
|             |            |                   |  |
|             |            |                   |  |
| 9.          | rea<br>rel | al-life<br>igiou: | e a written project plan demonstrating the steps below, including the desired outcome. This is a project on paper, not a project. Examples could include planning a camping trip, developing a community service project or a school or sevent, or creating an annual patrol plan with additional activities not already included in the troop annual plan. It is your completed project plan with your merit badge counselor. |
|             |            | a.                | Define the project. What is your goal?   |
|             |            |                   |  |
|             |            |                   |  |
|             |            | b.                | Develop a timeline for your project that shows the steps you must take from beginning to completion.   |
|             |            |                   |  |
|             |            |                   |  |
|             |            |                   |  |

a

| pp a list of resources. I | Identify how these      | e resources wil               | l help vou achie              | ve vour goal.                 |                               |
|---------------------------|-------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| y a list of rossuress.    | lucitary non alec.      | <u> </u>                      | Ticip jou ac                  | ve your you                   |                               |
|                           |                         |                               |                               |                               |                               |
|                           |                         |                               |                               |                               |                               |
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|                           |                         |                               |                               |                               |                               |
|                           |                         |                               |                               |                               |                               |
| pp a budget for your pr   | oject.                  |                               |                               |                               |                               |
|                           |                         |                               |                               |                               |                               |
|                           |                         |                               |                               |                               |                               |
|                           |                         |                               |                               |                               |                               |
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|                           |                         |                               |                               |                               |                               |
|                           |                         |                               |                               |                               |                               |
|                           | op a budget for your pr | op a budget for your project. |

Scout's Name: \_\_\_\_\_

| 10. Do the | following:   |
|------------|--|
| a.         | Choose a career you might want to enter after high school or college graduation.   |
|            | Discuss with your counselor the needed qualifications, education, skills, and experience   |
|            |  |
|            |  |
| b.         | Explain to your counselor what the associated costs might be to pursue this career, such as tuition, school or training supplies, and room and board. Explain how you could prepare for these costs and how you might make up for any shortfall. |
|            |  |
|            |  |

Scout's Name:

When working on merit badges, Scouts and Scouters should be aware of some vital information in the current edition of the *Guide to Advancement* (BSA publication 33088). Important excerpts from that publication can be downloaded from <a href="http://usscouts.org/advance/docs/GTA-Excerpts-meritbadges.pdf">http://usscouts.org/advance/docs/GTA-Excerpts-meritbadges.pdf</a>.

You can download a complete copy of the Guide to Advancement from http://www.scouting.org/filestore/pdf/33088.pdf.

**Personal Management** 

| Scout's Name:   |  |  |
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# Sample Budget Plan

|                          |          | Budge   | eted Amou | unts    |       | Actual Amounts |         |         | Tot. Actual- |             |
|--------------------------|----------|---------|-----------|---------|-------|----------------|---------|---------|--------------|-------------|
| Income Sources           | per Week | Month 1 | Month 2   | Month 3 | Total | Month 1        | Month 2 | Month 3 | Total        | Tot. Budget |
| Allowance                |          |         |           |         |       |                |         |         |              |             |
| Gifts                    |          |         |           |         |       |                |         |         |              |             |
| Wages                    |          |         |           |         |       |                |         |         |              |             |
| Other                    |          |         |           |         |       |                |         |         |              |             |
| Income Totals            |          |         |           |         |       |                |         |         |              |             |
| Expenses                 | per Week | Month 1 | Month 2   | Month 3 | Total | Month 1        | Month 2 | Month 3 | Total        | ActBudget   |
| Savings-pay yourself 1st |          |         |           |         |       |                |         |         |              |             |
| Donations/Charity        |          |         |           |         |       |                |         |         |              |             |
| Food/Meals out           |          |         |           |         |       |                |         |         |              |             |
| Clothing                 |          |         |           |         |       |                |         |         |              |             |
| Entertainment/Movies     |          |         |           |         |       |                |         |         |              |             |
| CDs/DVDs, etc.           |          |         |           |         |       |                |         |         |              |             |
| Recreation               |          |         |           |         |       |                |         |         |              |             |
| Sports/Hobbies           |          |         |           |         |       |                |         |         |              |             |
| Travel                   |          |         |           |         |       |                |         |         |              |             |
| Books/Magazines          |          |         |           |         |       |                |         |         |              |             |
| Gifts                    |          |         |           |         |       |                |         |         |              |             |
| Other:                   |          |         |           |         |       |                |         |         |              |             |
|                          |          |         |           |         |       |                |         |         |              |             |
|                          |          |         |           |         |       |                |         |         |              |             |
|                          |          |         |           |         |       |                |         |         |              |             |
|                          |          |         |           |         |       |                |         |         |              |             |
| Expense Totals           |          |         |           |         |       |                |         |         |              |             |
|                          |          |         |           |         |       |                |         |         |              |             |
| Income - Expenses        |          |         |           |         |       |                |         |         |              |             |

| Personal Management |   | Scout's Name:       |            |                  |  |
|---------------------|---|---------------------|------------|------------------|--|
| Table for trac      | cking your actual income, expenses, and savings for | r 13 consecutive we | eeks. Pag  | <u>je 1 of 4</u> |  |
| Date                | Description of Daily Income and Expenses            | Deposit             | Withdrawal | Balance          |  |
| Veek 1              |   | Opening             | Balance    |                  |  |
|                     |   |                     |            |                  |  |
|                     |   |                     |            |                  |  |
|                     |   |                     |            |                  |  |
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| eek 2               |   |                     |            |                  |  |
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| eek 3               |   |                     |            |                  |  |
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| eek 4               |   |                     |            |                  |  |
| <del>551. 4</del>   |   |                     |            |                  |  |
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| Scout's Name: |  |  |
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## Table for Tracking your actual income, expenses, and savings for 13 consecutive weeks. \_\_\_\_ Page 2 of 4

| Date    | <b>Description of Daily Income and Expenses</b> | Deposit | Withdrawal | Balance |
|---------|---|---------|------------|---------|
| Week 5  |   |         |            |         |
|         |   |         |            |         |
|         |   |         |            |         |
|         |   |         |            |         |
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| Week 6  |   |         |            |         |
| VVCCK U |   |         |            |         |
|         |   |         |            |         |
|         |   |         |            |         |
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|         |   |         |            |         |
| Week 7  | T   |         |            | 1       |
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| Week 8  |   |         |            |         |
|         |   |         |            |         |
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## Table for Tracking your actual income, expenses, and savings for 13 consecutive weeks. \_\_\_\_ Page 3 of 4

| Date     | <b>Description of Daily Income and Expenses</b> | Deposit | Withdrawal | Balance |
|----------|---|---------|------------|---------|
| Week 9   |   |         |            |         |
|          |   |         |            |         |
|          |   |         |            |         |
|          |   |         |            |         |
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| Week 11  |   |         |            |         |
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| Week 12  |   |         |            |         |
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| Table for Tracking your actual income, expenses, and savings for 13 consecutive weeks.      | Page 4 of 4 |
|---|-------------|
| TADIE IDI TTACKITIU VUUL ACLUAI HICUITIE, EXDELISES, AHU SAVIITUS IDI TS COHSECULIVE WEEKS. | Paut 4 01 4 |

| Date    | Description of Daily Income and Expenses | Deposit | Withdrawal | Balance |  |
|---------|--|---------|------------|---------|--|
| Week 13 |  |         |            |         |  |
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## Planned "To Do" Schedule

#### **Actual Completion Times for Each Task**

| " To Do" Tasks | Scheduled Time | <u>Day 1</u> | Day 2 | Day 3 | Day 4 | <u>Day 5</u> | Day 6 | Day 7 |
|----------------|----------------|--------------|-------|-------|-------|--------------|-------|-------|
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