SAE Quizzes and Exams

Submitted by Veronica Handegan and used in cooperation with the University of Illinois at Urbana-Champaign.

The materials that appear in this document may be freely reproduced for educational/training activities. There is no requirement to obtain special permission for such uses. We do, however, ask that the following statement appear on all reproductions:

SAE Quizzes and Exams, by Veronica Handegan

Materials produced for classroom use in conjunction with permission from the University of Illinois Agricultural Education Program.

This permission statement is limited to the reproduction of material for educational/training events. Systematic or large-scale reproduction or distribution (more than one hundred copies per year)—or inclusion of items in publications for sale—may be done only with prior written permission. Also, reproduction on computer disk or by any other electronic means requires prior written permission. Contact the University of Illinois Agricultural Education Program to obtain special permission.

The University of Illinois and its affiliated entities, in addition to the individual submitting the materials, assumes no liability to original work or activities therein.
Blue Page Worksheet

1. How does the budget work?

2. How does a good Record of Experience page look like?

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
<th>Self</th>
<th>Other</th>
</tr>
</thead>
</table>

3. What does FICA mean?

4. What is the difference between Gross and Net Income?

5. Where would your boss need to supply education (which page)?

6. Where do you record your education in school?

7. Where do you place your daily activities?

8. What information goes on the receipts page?

9. If you made $150.00 from work which page would it go on? ____________________
   You make $75.00 from your dad, where would it go? ____________________

10. What does double entry mean? Which page does it occur on?

11. Where would your parents sign (2 places)?

12. Your hours in your Record of Experience are transferred to which page?
13. T/F The more detail in Record of Experiences the better for your overall score.

14. Expenses (gas, equipment) are put in what two places?

15. Explain what non-depreciable means.

16. Why is there a start value and an end value?

17. How can student’s shares be different?

18. What is on page 14B?

19. What is its purpose?

Introduction to Agriculture
Placement Book Quiz

Identify the definition of the following:
1. Gross Income: ________________________________

2. Net Income: ________________________________

3. What does FICA Stand for: ________________________________

4. What things are recorded for Record of Experience?

5. If you had classes to record in your book –what page would they be on? ________

6. What would be the purpose in having your employer sign on the very first page?

7. Who all signs your book?

_________________________
_________________________
_________________________
_________________________
Introduction to Agriculture
Blue Book Quiz:
1. What are two examples of places you could work at for a placement book?

2. Where do you write up your educational experiences?
   a. 3B
   b. 2B
   c. 5B
   d. 10B

3. What is the difference between Gross and Net Income?

4. If you made $150.00 from work which page would it go on?
   a. 3B
   b. 2B
   c. 5B
   d. 7B

5. Explain what non-depreciable means.

6. If you got the following pay check:
   200.00  Taxes 50.00  150.00

   Circle the Gross Income you are receiving.
   Underline the Net Income you are receiving

7. How does a good Record of Experience page look like?
   Create your own good record of experience

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
<th>Self</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. FICA stands for ___________________ ___________________ ________________

9. T   F   Your Boss **only** needs to provide a signature for your book

10. What information goes on the receipts page?
11. What page are receipts found on?

12. List the people that need to sign your placement record book?

13. What is the purpose of a budget?

14. What is the purpose of page 14B

15. What page does your year end inventories of materials go?

16. What is another name for FICA? __________________ _______________

17. The easiest part of the placement record book is the following:
   a. Connecting with job with your Agriculture learning
   b. Calculating all the numbers
   c. Keeping accurate inventories
   d. All of the above

18. If you made money from selling items on which page would that go?

19. If you had to pay for gas what page would that be found on?

20. If you had to pay for lures (your book is like Nick Queens) – what page would that be?

21. If you were paid for mowing a yard (your book would be like Grier’s) – what page would that be on?

22. If you wrote in your record book everything you did that day – what page would that be found on?

23. Your Hours from Record of Experience transfers to which page?

24. What does double entry mean? What pages does that occur on?
Yellow Record book Worksheet

1. The business agreement allows the student to visualize his/her ____________ and ____________.

2. Why would the %’s be different?

3. Looking at the plans and goals page – the Top part explains what?

4. Explain the Budget:

5. Production/Death Loss sheet is used for tracking what?

6. How can Birth and weaning be different?

7. How would you know the date bred?

8. Why count death loss?

9. What types of things would you count as animal production?

10. Production and Returns – totals what?

11. Explain what is included in a good record of experiences?

12. What material transfers from 5A to 7A?
13. What is the social security tax officially called?

14. Give examples of receipts:

15. Give examples of expenses:

16. Why keep a non-depreciation page?

17. T  F an animal you raise goes on the page 13A.
   T  F Feed you have at the beginning and end of the year goes on page 13A

18. On enterprise analysis why is there a “My figure” and “State” – what can you do?

19. What types of enterprises are kept in yellow books?
Introduction to Agriculture
Yellow book Quiz 16 pts

1. Identify the information that would be on a breeding page
   a. the number of hogs you have in your enterprise
   b. the number of litters
   c. the amount of feed the baby piglets are eating
   d. the date of clipping teeth

2. On a non-depreciable page
   a. the value of these items always goes down
   b. the value of these items never changes
   c. there are no values it is just a tally sheet
   d. the value fluctuates

3. On the receipts page you could have
   a. your feed expenses
   b. vet bills
   c. cattle you sold
   d. the hours you worked on your recordbooks

4. A Receipt is
   a. anything you sold
   b. anything you owe money on
   c. information about your record book
   d. items you traded for feed

5. Examples of animal products would be
   a. offspring and meat
   b. wool and eggs
   c. hides and traps
   d. feed and vet bills

6. Feed bills fall on which page? ______________
   a. 11A
   b. 13A
   c. 1A
   d. 10A

7. T  F  Every month you total up your hours and place them on the wage and labor page.
8. T  F  An animal product is described as materials that produce additional money returns
9. T  F  Animal projects are the only ones that fall in the yellow books
10. T  F  The only three pages that you must fill out at the start of filling books out
are: 1A, 5A, and 13A.

11. Explain why the budget page does not get filled out first? (2pts)

________________________________________________________________________
________________________________________________________________________

12. What are the individuals required to sign your book at the end of the year: (3pts)

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

13. On what page are your totals accumulated for the year? (1pt)

________________________________________________________________________
Introduction to Agriculture
Yellow book Quiz 16 pts

1. Identify the information that would be on a breeding page
   a. the number of hogs you have in your enterprise
   b. the number of litters
   c. the amount of feed the baby piglets are eating
   d. the date of clipping teeth

2. On a non-depreciable page
   a. the value of these items always goes down
   b. the value of these items never changes
   c. there are no values it is just a tally sheet
   d. the value fluctuates

3. On the receipts page you could have
   a. your feed expenses
   b. vet bills
   c. cattle you sold
   d. the hours you worked on your record books

4. A Receipt is
   a. anything you sold
   b. anything you owe money on
   c. information about your record book
   d. items you traded for feed

5. Examples of animal products would be
   a. offspring and meat
   b. wool and eggs
   c. hides and traps
   d. feed and vet bills

6. Feed bills fall on which page? _____________
   a. 11A
   b. 13A
   c. 1A
   d. 10A

7. T  F  Every month you total up your hours and place them on the wage and labor page.
8. T  F  An animal product is described as materials that produce additional money returns
9. T  F  Animal projects are the only ones that fall in the yellow books
10. T  F  The only three pages that you must fill out at the start of filling books out
are: 1A, 5A, and 13A.

11. Explain why the budget page does not get filled out first? (2pts)
   
   _______________________________________________________________________
   _______________________________________________________________________

12. What are the individuals required to sign your book at the end of the year? (3pts)
   
   _______________________________________________________________________
   _______________________________________________________________________
   _______________________________________________________________________

13. On what page are your totals accumulated for the year? (1pt)
   
   _______________________________________________________________________
Introduction to Agriculture
SAE Development
Depreciation Practice Problems:

1. You purchased a used Grain Drill for $5500 in March of 2008 and you plan to depreciate it for 10 years.

2. You have purchased a used 4-wheeler for 4500 in Jan of 2008 and you plan to depreciate it for 5 years.

3. Together you and your Partner each chipped in ½ for a 35,000 truck you purchased this month and plan to depreciate for 10 years.

4. You just purchased used hog equipment for a total of 8500 in Jan of 2007 to be depreciate out over 5 years.

5. Your parents encouraged your to purchase a used tractor to help plant popcorn this spring. You purchased the tractor for 6500 in Jan of this year and plan to depreciate it out over the next 5 years.
Introduction to Agriculture
Record book White Pages
Question Worksheet

1. Give 3 examples of leadership roles you could give for page 12
   ______________________________________
   ______________________________________
   ______________________________________

2. Leadership within the FFA requires you to record what pieces of information?
   ______________________________________
   ______________________________________
   ______________________________________

3. In what month and year will everyone in this class receive their Greenhand degree?
   ___________________  __________

4. On page 6-1 what is an example of a current operating inventory?
   ______________________________________

5. What is an example of a Current operating Asset? ________________________________

6. What is an asset? ____________________________________________________________

7. What is a liability? __________________________________________________________

8. In order for an item to be depreciable its value does what? __________________________

9. What are examples (2) of a depreciable item? ___________________ & ________________

10. What is an example of a personal inventory item? ______________________________

11. How does one figure Net Worth? (math formula)
    ______________________________________ - ______________________________________ =
    ______________________________________

12. To figure change in Net Worth? (math formula)
    ______________________________________ - ______________________________________ =
    ______________________________________

13. What is capital inventory? ____________________________________________________

14. What are some examples of misc. Income? (2)
    ___________________ & ______________________________

15. Personal Expenses are deemed by there use by the SAE owner – what are examples?
    ___________________ & ____________________________ & __________________
16. Personal Narrative:
   Has three paragraphs – what information must be found in each?
#1 
#2 
#3 

Depreciation Page 3

17. What is the Total Cost basis? 

18. That does the term life mean? 

19. What does the method straightline have for the math formula?
   \[
   \frac{\text{Beginning Value}}{\text{Life}} = \text{Annual Depreciation}
   \]

20. T F Depreciation this year is the value the item went down in value

21. T F Appreciation is a term meaning the item went up in value

22. What is one example of appreciation of an item?

23. Over the life of a piece of machinery it is depreciated – but at the end of that life what is the value of that item?

24. If you had a 1000 bull that you planned on keeping for 2 years – his depreciation per year would be 

25. White pages are designed to assess how much you are worth in your SAE. What does SAE stand for?

_________________    ___________________    _________________
Introduction to Agriculture
White Page Quiz

1. T  F  On page 4: You will find the Summary for your Blue Books
2. T  F  A Sow that you raised would be found on page 3.
3. T  F  One of Mitchel’s tractors would be found on page 3.
4. T  F  The life of the item would be the same as how long you expect to keep using it.
5. T  F  The Method that FFA Members always use is called the straight line method of depreciation.
6. T  F  The difference between remaining book value at the start of the year and the remaining book value at the end of the year is the depreciation you subtracted this year.

7. On your financial statement which of the following is the same as Net worth:
   a. liquidity minus leverage
   b. Total Assets add to the solvency
   c. Assets minus liabilities
   d. liabilities minus assets

A Liability is
   a. anything you own
   b. anything you owe money on
   c. anything you can get money out of by selling
   d. anything you borrow from parents.

8. An Asset would be
   a. the money you owe to the bank
   b. the money you have in breeding animals
   c. the money you need to pay off for your truck.

9. Dollars of working capital can be found how?
   a. Total Assets minus total liabilities
   b. total Current assets minus total current liabilities
   c. Non Business assets minus non business liabilities

10. A Narrative of your experience is present because
    a. it is your way of telling them prior to the interview what you have learned.
    b. it can take the place of the interview
    c. it is an overview of what you have done and where you are going.
    d. all of the above
    e. only A and C
Introduction to Agriculture
White Page Quiz

1. T  F   On page 4: You will find the Summary for your Blue Books

2. T  F   A Sow that you raised would be found on page 3.

3. T  F   One of Mitchel’s tractors would be found on page 3.

4. T  F   The life of the item would be the same as how long you expect to keep using it.

5. T  F   The Method that FFA Members always use is called the straight line method of depreciation.

6. T  F   The difference between remaining book value at the start of the year and the remaining book value at the end of the year is the depreciation you subtracted this year.

7. On your financial statement which of the following is the same as Net worth:
   a. liquidity minus leverage
   b. Total Assets add to the solvency
   c. Assets minus liabilities
   d. liabilities minus assets

A Liability is
   a. anything you own
   b. anything you owe money on
   c. anything you can get money out of by selling
   d. anything you borrow from parents.

8. An Asset would be
   a. the money you owe to the bank
   d. the money you have in breeding animals
   c. the money you need to pay off for your truck.

9. Dollars of working capital can be found how?
   a. Total Assets minus total liabilities
   b. total Current assets minus total current liabilities
   c. Non Business assets minus non business liabilities

10. A Narrative of your experience is present because
    a. it is your way of telling them prior to the interview what you have learned.
    b. it can take the place of the interview
    c. it is an overview of what you have done and where you are going.
    d. all of the above
    e. only A and C
For all of the vocabulary presented, explain what each means as well as its importance to the record book.

American Degree _______________________________________________________
State Degree ___________________________________________________________
Chapter Degree _________________________________________________________
Greenhand Degree _______________________________________________________  

Chapter Competition _____________________________________________________
Section Competition ______________________________________________________
District Competition ______________________________________________________
State Competition ________________________________________________________

Placement ______________________________________________________________
Entrepreneurship _________________________________________________________
Production SAE _________________________________________________________
Research SAE __________________________________________________________
Agribusiness SAE ______________________________________________________

Goal ___________________________________________________________________
Real world experience _________________________________________________
Comprehensive agricultural program ______________________________________
Self employed ___________________________________________________________
Career __________________________________________________________________

Explain what information is found on each of the following pages.
Business Agreement _____________________________________________________
Record of Experiences ___________________________________________________
Inventory of Non depreciable items _________________________________________
Receipts page _________________________________________________________
Cash and non cash expenses _____________________________________________
Wage and labor page ___________________________________________________
Vocabulary from the pages of your record books

- Budget
- Receipts
- Expenses
- Ending inventory
- Gross Pay
- Net Earnings
- FICA

Writing utensil

People who help with the record book completion with you!

Start and end date for normal record books
Introduction to Agriculture
White Page SAEP Test

Part 1: TF Questions

1. T  F  Misc Money is the money that people pay you in cash for work.
2. T  F  When totaling the Misc Money chart you only have to total the Ag related box – not the non-Ag box.
3. T  F  There is an explanation of the White pages found on Page two of the book.
4. T  F  Depreciation is the chart that figures your total worth
5. T  F  Total Cost basis is how much you initially paid for an item.
6. T  F  S.L. stands for Serious Loss in the financial Pages
7. T  F  If an item goes to zero value on the depreciation page – that item can still be sold for an amount – the zero is just on paper.
8. T  F  A decrease in the amount an item is worth is depreciation
9. T  F  Life means that an item is determine to last that long for you.
10. T  F  When you get your greenhand degree you get that the end of your second year.

Part 2: MULTILE CHOICE

11. ______ you have to sign which of the following pages
   a. Financial Page
   b. Depreciation Page
   c. Narrative Page
   d. Activities Page

12. ______ Assets are
   a. anything that you owe money on
   b. anything that you purchased for your business
   c. Large ticket items
   d. anything worth money in your project

13. ______ Liabilities are
   a. anything that you owe money on
   b. anything that you purchased for your business
   c. Large ticket items
   d. anything worth money in your project

14. ______ When talking about non-business
   a. one talks about items going up in value
   b. one talks about vehicles and personal items you own
   c. one talks about products you have stored
   d. one talks about land you own

15. ______ An example of a long term business Asset would be
   a. cash
   b. checking
   c. cars
   d. land
16. _______ the best example of Current Business Assets
   a. Cars
   b. Cash
   c. Supplies
   d. Machinery

17. _______ Skills are
   a. lessons learned through SAEP
   b. safety practices that you practiced
   c. Fairs that you attended
   d. none of the above

18. _______ What will you receive at Banquet this year?
   a. Greenhand Degree
   b. Chapter Degree
   c. State Degree
   d. American Degree

19. _______ FFA Activities include
   a. camps, conferences, and conventions
   b. ch. Meetings, LTS, and contest
   c. porkchop sales, candle sales, banquet
   d. all of the above

20. _______ Outside activities include
   a. Volunteering
   b. contests
   c. church and sports
   d. both A and C

Part 3: Short answer

21. . Select the order that you construct your essay for your record book.
   _____ your goals for this project
   _____ how you started your record book
   _____ your future goals
   _____ what you have learned from your record book

22. Explain how much depreciation would be taken off of the following:
    N tractor, bought at 10,000 and with a life of 10 years for you …..complete below

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>N/U</th>
<th>Remain</th>
<th>Cash</th>
<th>Basis</th>
<th>Expense</th>
<th>Balance</th>
<th>Life</th>
<th>Meth</th>
<th>Prior</th>
<th>Remain</th>
<th>Depr</th>
<th>Remain</th>
</tr>
</thead>
</table>

23. Why are the white page so important to record books?
Part 1: TF Questions

1. T   F  Misc Money is the money that people pay you in cash for work.
2. T   F  When totaling the Misc Money chart you only have to total the Ag related box – not the non-Ag box.
3. T   F  There is an explanation of the White pages found on Page two of the book.
4. T   F  Depreciation is the chart that figures your total worth
5. T   F  Total Cost basis is how much you initially paid for an item.
6. T   F  S.L. stands for Serious Loss in the financial Pages
7. T   F  If an item goes to zero value on the depreciation page – that item can still be sold for an amount – the zero is just on paper.
8. T   F  A decrease in the amount an item is worth is depreciation
9. T   F  Life means that an item is determine to last that long for you.
10. T  F  When you get your greenhand degree you get that the end of your second year.

Part 2: MULTILE CHOICE

11. ___C___ you have to sign which of the following pages
    a. Financial Page
    b. Depreciation Page
    c. Narrative Page
    d. Activities Page
12. ___D___ Assets are
    a. anything that you owe money on
    b. anything that you purchased for your business
    c. Large ticket items
    d. anything worth money in your project
13. ___A___ Liabilities are
    a. anything that you owe money on
    b. anything that you purchased for your business
    c. Large ticket items
    d. anything worth money in your project
14. ___B____ When talking about non-business
    a. one talks about items going up in value
    b. one talks about vehicles and personal items you own
    c. one talks about products you have stored
    d. one talks about land you own
15. ___D____ An example of a long term business Asset would be
    a. cash
    b. checking
    c. cars
    d. land
16. ___B____ the best example of Current Business Assets
a. Cars
b. Cash
c. Supplies
d. Machinery

17. ____A_____ Skills are
   a. lessons learned through SAEP
   b. safety practices that you practiced
   c. Fairs that you attended
   d. none of the above

18. ___A____ What will you receive at Banquet this year?
   a. Greenhand Degree
   b. Chapter Degree
   c. State Degree
   d. American Degree

19. __D_____ FFA Activities include
   a. camps, conferences, and conventions
   b. ch. Meetings, LTS, and contest
   c. porkchop sales, candle sales, banquet
   d. all of the above

20. __D_____ Outside activities include
   a. Volunteering
   b. contests
   c. church and sports
   d. both A and C

Part 3: Short answer

21. Select the order that you construct your essay for your record book.

   __2___ your goals for this project
   __1___ how you started your record book
   __4___ your future goals
   __3___ what you have learned from your record book

22. Explain how much depreciation would be taken off of the following:
    N tractor, bought at 10,000 and with a life of 10 years for you .....complete below

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>N/U</th>
<th>Remain</th>
<th>Cash</th>
<th>Basis</th>
<th>Expense</th>
<th>Balance</th>
<th>Life</th>
<th>Meth</th>
<th>Prior</th>
<th>Remain</th>
<th>Depr</th>
<th>Remain</th>
</tr>
</thead>
</table>

23. Why are the white page so important to record books?

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________