

5-1 LOOKING FOR EMPLOYMENT

To do now:

1. Write down the objectives
2. Take out earbuds

OBJECTIVES

You will need:

- Papers on the student table
- Textbook
- Calculator
- Pen or Pencil
- Notebook Paper

Red Items are needed during the lecture

Understand what can affect your ability to get employment

Understand different ways to find a job

Compute periodic salary based on annual contract salary



What can affect your ability to get a job?

➤ Economy

- Good economy – easier to find a job
- Bad economy – much more difficult

➤ Education Level

- Current education
- Your willingness to further your education and/or training

Things To Do

PRIORITY

1. **FIND A JOB**

2. _____

3. _____

**How can you
find a job?**

- Military – Talk to a recruiter
- Employment agency
- Online Search Site
- Networking
 - Business Cards
 - Resumes

Julianne found a job on an internet website. The job pays a yearly salary of \$41K. What is the **weekly** salary based on this annual salary?

K = thousand

$$41,000/52 = \mathbf{\$788.46}$$

Example 1 – You Try It!

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$$67,300/12 = \mathbf{\$5,608.00}$$

Example 2

Dylan took a job through an employment agency. The job pays \$395 per week. Dylan must pay a fee to the employment agency. The fee is 20% of his first four weeks' pay. How much money must Dylan pay the agency?

$$\begin{aligned}4 \text{ weeks pay} &= 395 \times 4 \\ &= \$1,580\end{aligned}$$

$$\begin{aligned}\text{Fee} &= .20 \times 1,580 \\ &= \mathbf{\$316.00}\end{aligned}$$

Example 2 – You Try It!

The Alpha Recruitment Agency is advertising a high-profile job as vice president of IT operations. The fee is 25% of the first month's pay. If the job pays \$127,000 dollars annually, what is the agency fee?

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$$\begin{aligned}\text{Monthly pay} &= 127,000/12 \\ &= \$10,583.33\end{aligned}$$

$$\begin{aligned}\text{Fee} &= .25 \times 10,583.33 \\ &= \mathbf{\$2,645.83}\end{aligned}$$

Example 4

An online job search site charges employers fees to post job listings. Their price list is shown in the table. The prices per posting decrease as the number of postings increase. What is the actual savings if an employer decides to post four jobs?

Number of Job Postings	Price per Job Posting
1	\$395.00 each
2	\$385.00 each
3	\$375.00 each
4	\$350.00 each
5–20	\$320.00 each
21–50	\$265.00 each
51–100	\$200.00 each
101–150	\$165.00 each
151–250	\$135.00 each

Cost of postings without volume discount

$$= 4 \times 395$$

$$= \$1,580$$

Cost with discount

$$= 4 \times 350$$

$$= \$1,400$$

Savings = $1,580 - 1,400$

$$= \mathbf{\$180.00}$$

Example 4 – You Try It!

JobFind charges employers \$80 to post a job on their website. They offer a 16% discount if 20 or more jobs are posted. What is the cost if your company posts 31 jobs?

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$$\begin{aligned}\text{Cost without discount} &= 31 \times 80 \\ &= \$2,480\end{aligned}$$

$$\begin{aligned}\text{Discount} &= 2,480 \times .16 \\ &= \$396.80\end{aligned}$$

$$\begin{aligned}\text{Cost with discount} &= 2,480 - 396.80 \\ &= \mathbf{\$2,083.20}\end{aligned}$$

Example 5

Jane's Printing Services charges \$49.95 to print 200 high quality business cards. Each additional set of 100 cards costs \$14. What is the cost of printing the 500 cards Thomas needs for networking for a business he wants to start?

Cost of first set = \$49.95

Number of sets still needed: 3

Cost of remaining sets = 3×14
= \$42

Total costs = $49.95 + 42$
= **\$91.95**

Example 5 – You Try It!

An online bargain print service charges \$39.98 for the first 200 business cards and \$18 for each set of 100 above the first 200. What is the cost of the 300 cards Pete needs for a job fair?

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An online bargain print service charges \$39.98 for the first 200 business cards and \$18 for each set of 100 above the first 200. What is the cost of the 300 cards Pete needs for a job fair?

Cost of first set = \$39.98

Number of sets still needed: 1

Cost of remaining sets = 1×18
= \$18

Total costs = $39.98 + 18$
= **\$57.98**

What do I do now?

The 5-1 Assignment

Textbook Typos:

#4) 25% of 1 month not 1 year

#7) \$42 for extras not \$420

When is it due?

Next Class