## **How Are Employees Paid?**



# **Commission Salary Template**

### BLM 1-2

	Pay Period	Sales	Commission	Total Earnings
Α				
в				

Weekly Sales	Commission Earnings	Base Salary	Total

# Timing of Earnings

### BLM 1-3

Name	Employer	How Paid (e.g., hourly)	Estimated Hours Per Week	Pay Schedule (e.g., every Thursday)

## **Three-Month Calendar**

ACE.		ľ		् हेट्रेड्		
S	М	Т	W	Т	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

	3	JUNE				
S	М	Т	W	Т	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

	_				_	
C		J				
s	М	Т	W	Т	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23/ /30	24 ⁄31	25	26	27	28	29

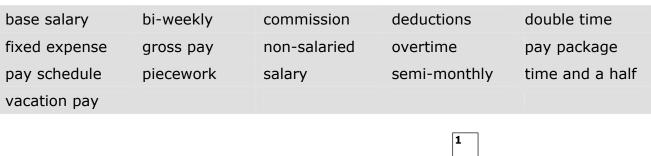
ACE.		1	MAY	/		Jos L		3	J	ι
S	М	Т	W	Т	F	S	S	М	Т	
	1	2	3	4	5	6				
7	8	9	10	11	12	13	4	5	6	
14	15	16	17	18	19	20	11	12	13	
21	22	23	24	25	26	27	18	19	20	
28	29	30	31				25	26	27	

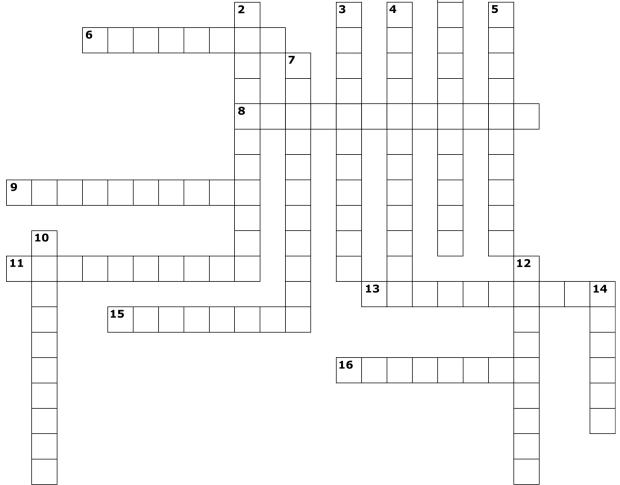
		3	J	م . م	2000		
Ĵ	S	М	Т	W	Т	F	S
					1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	

						_
		J				
S	М	Т	W	Т	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23/	24/	25	26	27	28	29
/30	/31					

## **Chapter 1 Word Puzzle**

Use the terms in the box to solve the clues. Then complete the crossword puzzle.





Ν	-	-			
1/1	Э	гт	16	- נ	
1 1	ч		1		

Date: \_\_\_\_\_

BLM 1-5
(continued)
(continued)

### Clues

1.	He has a bi-monthly paid twice a month.		_ (2 words). This m	neans that he gets
2				
2.	Many people receive 4% of	of their annual salary	as	(2 words).
3.	Servers are usually paid payment is referred to as			ary. This type of
4.	Apartment rent is referre have to pay it each mont		(2 wo	ords) because you
5.	He usually earns \$7.25/h he gets \$14.50/h.	n. When he receives		(2 words),
6.		(2 words) is someone	e's total earnings bef	ore any deductions.
7.	People with a	pay s	schedule are paid tv	vice a month.
8.	She usually earns \$7/h. she receives \$10.50/h.	When she receives _		(4 words),
9.	The real estate agent earr	ned a 10%	for s	elling that property.
10.	Her	(2 words) inclu	ides health and den	tal benefits.
11.	That sales person receive (2 words).	es commission plus a	a small	
12.	The seamstress is paid b for each shirt she comple		She receive	es a small amount
13.	Costs, such as taxes, tha		total earnings are o	called
14.	She has a	of \$30	100 per year.	
15.	People with a week.	payn	nent schedule are p	aid every second
16.		_ refers to receiving	extra pay for worki	ng extra hours or
	holidays.			

## **Chapter 1 Word Search**

Use the terms in the box to solve the clues. Then circle these words in the Word Search puzzle.

ba	se sa	alary		со	mmi	ssion		dedu	ctior	IS	c	doubl	e tin	ne		fina	ncial		
fixed expense			gross pay				overtime		F	pay package			pay schedule						
pie	ecew	ork		sa	lary			sales	peri	od	t	time and a half			vacation pay				
wa	age																		
Н	В	G	Ι	Е	Ι	Ι	Н	W	S	U	U	Κ	Ν	Ν	0	Q	С	L	D
U	Ν	K	Т	Ι	Μ	Е	A	Ν	D	A	Н	A	L	F	V	U	Ρ	F	R
D	0	U	В	L	Е	Т	Ι	Μ	Е	S	Е	F	F	R	Е	Ζ	Т	Ζ	Κ
Ρ	Ι	Е	С	Е	W	0	R	K	K	L	Q	W	Н	S	R	F	Т	Н	L
Х	V	Ι	F	Q	V	V	D	Т	U	W	G	J	R	А	Т	W	Е	В	G
W	Ν	Е	В	Т	Е	R	L	D	Ι	Μ	S	Ζ	Ι	L	Ι	В	Ν	А	Ρ
Y	Ζ	Н	Q	D	С	V	Е	V	Κ	S	L	А	В	Е	Μ	J	0	S	А
V	Κ	А	Κ	Т	V	Н	Н	Ζ	D	Н	G	С	Н	S	Е	L	S	Е	Y
А	Ν	S	S	В	С	G	R	0	S	S	Ρ	А	Y	Ρ	Е	U	L	S	Ρ
С	Κ	А	Q	S	Κ	W	Κ	Х	Κ	D	Н	Н	G	Е	G	Х	F	А	А
А	Q	L	Y	D	Е	D	U	С	Т	Ι	0	Ν	S	R	Ρ	F	Ν	L	С
Т	Ν	А	V	W	А	G	Е	0	Ν	F	В	S	F	Ι	С	L	Ρ	А	Κ
Ι	Ρ	R	Ζ	F	Ι	Ν	А	Ν	С	Ι	А	L	Н	0	R	Т	С	R	А
0	Е	Y	В	Q	U	Y	Ρ	Ι	S	0	Y	J	U	D	Κ	S	Y	Y	G
Ν	Ν	0	В	Ν	С	0	Μ	М	Ι	S	S	Ι	0	Ν	Ι	Κ	W	L	Е
Ρ	S	D	S	С	G	Q	F	Ι	Х	Е	D	Е	Х	Ρ	Е	Ν	S	Е	Е
А	Ν	Ν	Y	U	Ρ	А	U	Ι	Μ	L	Y	0	Ζ	W	Ν	S	D	S	S
Y	D	Н	R	W	L	V	Μ	R	С	Ρ	Ν	W	U	Т	Ζ	В	В	Ρ	С

### Clues

1. \_\_\_\_\_ (2 words) is someone's total earnings before any

deductions.

Nam	ne:	Date:
		BLM 1–6 (continued)
2.	The seamstress is paid by for each shirt she completes.	She receives a small amount
3.	Her commission is figured out on a two-week	(2 words).
4.	The real estate agent earned a 10% property.	for selling that
5.	Her (2 words) includ	es health and dental benefits.
6.	That sales person receives commission plus a s (2 words).	small
7.	She has a of \$30 10	00 per year.
8.	She usually earns \$7/h. When she receives	(4 words),
9.	His is \$8.75 per hour	r.
10.	holidays.	ktra pay for working extra hours or
11.	Many people receive 4% of their annual salary (2 words).	as
12.	Apartment rent is referred to as a have to pay it each month.	(2 words) because you
13.	He has a bi-monthly paid twice a month.	(2 words). This means that he gets
14.	Costs, such as taxes, that are removed from to	otal earnings are called
15.	He usually earns \$7.25/h. When he receives he gets \$14.50/h.	(2 words),
16.	planning refers to th you will spend your money.	inking ahead about how and where

## **Chapter 1 Practice Test**

**1.** You are considering applying for the following job. List three questions that you could ask this employer during an interview.

SALES HELP NEEDED. We are hiring additional staff for our Christmas Shopping Season. Full-time work for 4–8 weeks. BONUSES will be given at end of holiday season. Apply at 2100 Eastern Road.

a)	
b)	
c)	

**2.** A ski shop is hiring salespeople for part-time work. The store pays all salespeople a 7.5% commission on sales. Calculate the monthly earnings for each employee.

Salesperson	Monthly Sales	Commission
<b>a)</b> Julia	\$8 330	
<b>b)</b> Katerina	\$12 674	
<b>c)</b> Janic	\$7 922	
<b>d)</b> Adam	\$6 757	

**3.** Claude is the manager of the ski shop. He earns a base salary of \$515 per week plus 9% commission on sales. Calculate his earnings for each week in March.

Week of	Weekly Salary	Weekly Sales	Commission	Total Earnings
a) March 3 to 9		\$2750		
<b>b)</b> March 10 to 16		\$1760		
<b>c)</b> March 17 to 23		\$1925		
<b>d)</b> March 24 to 30		\$2133		

(continued)

- **4.** Alehandra earns \$25.40 per hour driving a transport truck and usually works 42 hours per week. She is paid bi-weekly.
  - **a)** How many hours will Alehandra work in a 2-week period?
  - **b)** Calculate her total earnings for one pay period.
  - c) Calculate her monthly earnings for a 2-pay month.
  - **d)** Calculate her monthly earnings for a 3-pay month.
- **5.** Calub works as a clerk at a large hotel. His regular wage is \$12.86/h. He normally works 44 h per week. He worked an extra 8-h shift one Sunday and earned time and a half for those 8 h.
  - **a)** Calculate his gross income for a regular 44-h week.
  - **b)** Calculate Calub's overtime pay rate per hour.
  - c) Calculate his earnings for the extra shift on Sunday.
  - **d)** Calculate his total earnings for that week.
  - **e)** Calub is paid bi-weekly. Calculate his gross income for the two-week period that includes the Sunday that he worked.

Date: \_\_\_\_\_

## **Chapter 1 Final Test**

**1.** You are considering applying for the following job. List three questions that you could ask this employer during an interview.

KITCHEN HELP REQUIRED. We are hiring additional staff for the summer. Full-time work for 8–12 weeks. BONUS will be given at end of summer. Apply at 2100 Concord Road.

a)	
b)	
c)	

**2.** An electronics store is hiring salespeople for part-time work. The store pays all salespeople a 6.5% commission on sales. Calculate the monthly earnings for each employee.

Salesperson	Monthly Sales	Commission
<b>a)</b> Clara	\$12 305	
<b>b)</b> Kuldeep	\$11 345	
c) Mima	\$9 576	
d) Ronald	\$8 213	

**3.** Donna is the manager of the electronics store. She earns a base salary of \$480 per week plus an 8% commission on sales. Calculate her earnings for each week in October.

Week of	Weekly Salary	Weekly Sales	Commission	Total Earnings
a) October 3 to 9		\$5689		
<b>b)</b> October 10 to 16		\$4622		
<b>c)</b> October 17 to 23		\$1987		
<b>d)</b> October 24 to 30		\$3402		

#### BLM 1–8 (continued)

- **4.** Kala earns \$25.40 per hour painting houses and usually works 40 hours per week. He is paid bi-weekly.
  - a) How many hours will Kala work in a 2-week period?
  - **b)** Calculate his total earnings for one pay period.
  - c) Calculate his monthly earnings for a 2-pay month.
  - **d)** Calculate his monthly earnings for a 3-pay month.
- **5.** Adrienne works as a receptionist at a large hotel. Her regular wage is \$11.82/hour. She normally works 42 hours per week. She worked an extra 6-h shift one Sunday and earned time and a half for those 6 h.
  - **a)** Calculate her gross income for a regular 42-h week.
  - **b)** Calculate Adrienne's overtime pay rate per hour.
  - **c)** Calculate her earnings for the extra shift on Sunday.
  - **d)** Calculate her total earnings for that week.
  - **e)** Adrienne is paid bi-weekly. Calculate her gross income for the two-week period that includes the Sunday that she worked.

Date: \_\_\_\_\_

# Chapter 1 Task

### Which Job Do I Accept?

Use this worksheet to help you complete the task on page 34 of the student resource. You are interested in working for one of two stores.

- The Sportz Store pays its employees \$9.25 per hour. In the interview, you are told that you would be guaranteed either 25 or 35 hours per week for the first three months. After three months, you would become a full-time employee and receive a 50¢ per hour raise. Full-time employees work 40 hours per week.
- *Athletic Support* pays its employees minimum wage plus a 7% commission on all sales. You would start by working four 8-h shifts per week. Salespeople at *Athletic Support* sell an average of \$2500 worth of merchandise per week.
- **1. a)** Complete the following table.

The Sportz Store	Hours Per Week to Start	Earnings Per Week to Start
Minimum		
Maximum		

- **b)** Calculate one week's income after three months when you become a full-time employee.
- **2.** a) Calculate the weekly base salary for an *Athletic Support* employee.
  - **b)** Determine the weekly earnings at *Athletic Support* for the following weekly sales amounts.

Weekly Sales	\$0	\$1000	\$2000	\$3000	\$4000
Commission					
Base Salary					
Total Earnings					

N	2	m	$\sim$	
1 1	а		E	

(continued)

**3.** If the interviews go well and you are offered both jobs, which one will you select? Explain why.

**4.** Morris is the top salesperson at *The Sportz Store*. He has worked there for just over 1 year and earns \$11.75 per hour. He usually works 44 h per week. He is paid bi-weekly.

- a) How long is Morris's pay period?
- **b)** How many hours does Morris work in a typical pay period?
- c) Calculate his gross income per pay period.
- **d)** Calculate his monthly income during a 2-pay month.
- e) Calculate his monthly income during a 3-pay month.
- **5.** Explain why Morris would be paid three times in some months.
- 6. a) Morris receives two weeks of unpaid holidays this year. How many times will he be paid this year? \_\_\_\_\_
  - **b)** Assuming that Morris does not miss any days of work this year, calculate his annual gross income.

٠

BLM 1-10

## **Chapter 1 Task Rubric**

Level 1 Level 2 Level 3 Level 4 Category (70–79%) (80 - 100%)(50-59%)(60-69%)Knowledge and Understanding (EP1.01, EP1.02, EP1.04) With limited With With some With a high accuracy or accuracy or considerable degree of effectiveness effectiveness accuracy or accuracy or effectiveness effectiveness · calculates gross earnings calculates commissions • calculates base salary П П • calculates totals П П • calculates monthly earnings • calculates annual earnings П П П Thinking (EP1.01, EP1.02, EP1.04) With limited With With a high With some effectiveness effectiveness considerable degree of effectiveness effectiveness • judges the reasonableness of answers explains reasoning and makes convincing arguments Communication (EP1.01, EP1.02, EP1.04) • uses conventions (e.g., use of dollar signs, money to 2 decimal places) uses vocabulary and terminology expresses and organizes mathematical thinking Application (EP1.01, EP1.02, EP1.04) · transfers knowledge and skills to new contexts