



## Personal Finance: Coupons

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With the snip of your scissors, you can cut your grocery bill.



# Lesson Objective

Students will learn how to use coupons to save money.



# Understanding Coupons

I need to buy meals for a week. However, I keep losing my job and don't have a lot of money. I cut some coupons out of the newspaper to try to save money. One of the coupons is as follows:

- \$1.00 off a bag of potatoes. It says that it expires on December 31.
- How much time do I have left to use the coupon? Assume today is October 14.



# Understanding Coupons

I need to buy meals for a week. However, I keep losing my wallet and don't have a lot of money.

**Step 1: Identify the pertinent information.**

I found a newspaper to try to save money. One of the coupons is as follows:

- \$1.00 off a bag of potatoes. It says that it expires on December 31.
- How much time do I have left to use the coupon? Assume today is October 14.



# Understanding Coupons

I need to buy meals for a week. However, I keep losing my wallet and don't have a lot of money.

## Step 2: Do the Math.

I go to the newspaper to try to save money. One of the coupons is as follows:

- \$1.00 off a bag of potatoes. It says that it expires on December 31.
- How much time do I have left to use the coupon? Assume today is October 14.



# Understanding Coupons

31  
Total Days  
in October

October						
Su	Mo	Tu	We	Th	Fr	Sa
			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	
7:○	14:○	21:○	28:●			

November						
Su	Mo	Tu	We	Th	Fr	Sa
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						
5:○	13:○	19:○	27:○			

December						
Mo	Tu	We	Th	Fr	Sa	Su
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				

Today  
is the  
14<sup>th</sup>

$31 - 14 = 17$  Days for October



# Understanding Coupons

October						
Su	Mo	Tu	We	Th	Fr	Sa
			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	
7:00	14:00	21:00	28:00			

November						
Su	Mo	Tu	We	Th	Fr	Sa
						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						
5:00	13:00	19:00	27:00			

December						
Su	Mo	Tu	We	Th	Fr	Sa
	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			
5:00	12:00	19:00	27:00			

$31 - 14 = 17$  Days for October  
30 Days for November



# Understanding Coupons

October						
Su	Mo	Tu	We	Th	Fr	Sa
			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	
7:○	14:○	21:○	28:●			

November						
Su	Mo	Tu	We	Th	Fr	Sa
						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						
5:○	13:○	19:○	27:●			

December						
Su	Mo	Tu	We	Th	Fr	Sa
	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			
5:○	12:○	19:○	27:●			

31 - 14 = 17 Days for October  
30 Days for November  
31 Days for December





# Understanding Coupons

October						
Su	Mo	Tu	We	Th	Fr	Sa
			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	
7:○	14:○	21:○	28:●			

November						
Su	Mo	Tu	We	Th	Fr	Sa
						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						
5:○	13:○	19:○	27:●			

December						
Su	Mo	Tu	We	Th	Fr	Sa
	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			
5:○	12:○	19:○	27:●			

31 - 14 = 17 Days for October  
30 Days for November  
+ 31 Days for December



# Understanding Coupons

October						
Su	Mo	Tu	We	Th	Fr	Sa
			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	
7:○	14:○	21:○	28:●			

November						
Su	Mo	Tu	We	Th	Fr	Sa
						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						
5:○	13:○	19:○	27:●			

December						
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	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			
5:○	12:○	19:○	27:●			

31 - 14 = 17 Days for October  
30 Days for November  
+ 31 Days for December  
78 Days until it expires



# Understanding Coupons

I have another coupon. It says: Save \$0.50 on a carton of juice. A carton costs \$4.99.

What is my total cost?





# Understanding Coupons

I have another coupon. It says: Save \$0.50 on a carton of juice. A carton costs \$4.99.

What is my total cost?

$$\$4.99 - 0.50 =$$





# Understanding Coupons

I have another coupon. It says: Save \$0.50 on a carton of juice. A carton costs \$4.99.

What is my total cost?

$$\$4.99 - 0.50 = \$4.49$$





# Understanding Coupons

I have a third coupon.

It says: **SAVE \$1.00** on two bottles of juice.

One bottle costs \$3.79.

What is my total cost?





# Understanding Coupons

I have a third coupon.

It says: **SAVE \$1.00** on two bottles of juice.

One bottle costs \$3.79.

What is my total cost?

Step 1 →

$$\begin{array}{r} \$3.79 \\ \times \quad 2 \\ \hline \$7.58 \end{array}$$

Remember:  
this coupon  
requires  
you to buy  
2 bottles!





# Understanding Coupons

I have a third coupon.

It says: SAVE \$1.00 on two bottles of juice.

One bottle costs \$3.79.

What is my total cost?



$$\begin{array}{r} \text{Step 1} \\ \$3.79 \end{array}$$

$$\begin{array}{r} \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} \$7.58 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Step 2} \\ \$7.58 \end{array}$$

$$\begin{array}{r} - 1.00 \\ \hline \end{array}$$

Remember:  
this coupon  
requires  
you to buy  
2 bottles!





# Understanding Coupons

I have a third coupon.

It says: SAVE \$1.00 on two bottles of juice.

One bottle costs \$3.79.

What is my total cost?

$$\begin{array}{r} \text{Step 1} \\ \$3.79 \end{array}$$

$$\begin{array}{r} \times 2 \\ \hline \end{array}$$

$$\$7.58$$

Remember:  
this coupon  
requires  
you to buy  
2 bottles!

$$\begin{array}{r} \text{Step 2} \\ \$7.58 \end{array}$$

$$\begin{array}{r} - 1.00 \\ \hline \end{array}$$

$$6.58$$





# Review:



1. When does it expire?

2. How much will it save me?



# Review:



1. When does it expire?

December 31st

2. How much will it save me?

50¢