

Cohen Middle School  
100 Robinwood Avenue  
Elmira Heights, NY 14903  
734-5078

Name: \_\_\_\_\_ Date: January 29, 2020 \_\_\_\_\_

Math:

Tip, Tax, Discount Practice

hwk: Complete Pamphlet & Assessment + Thurs

Social Studies:

- Section V Indian Achievements

HW: Indian Spices/Food

ELA:

Daily Warm Up

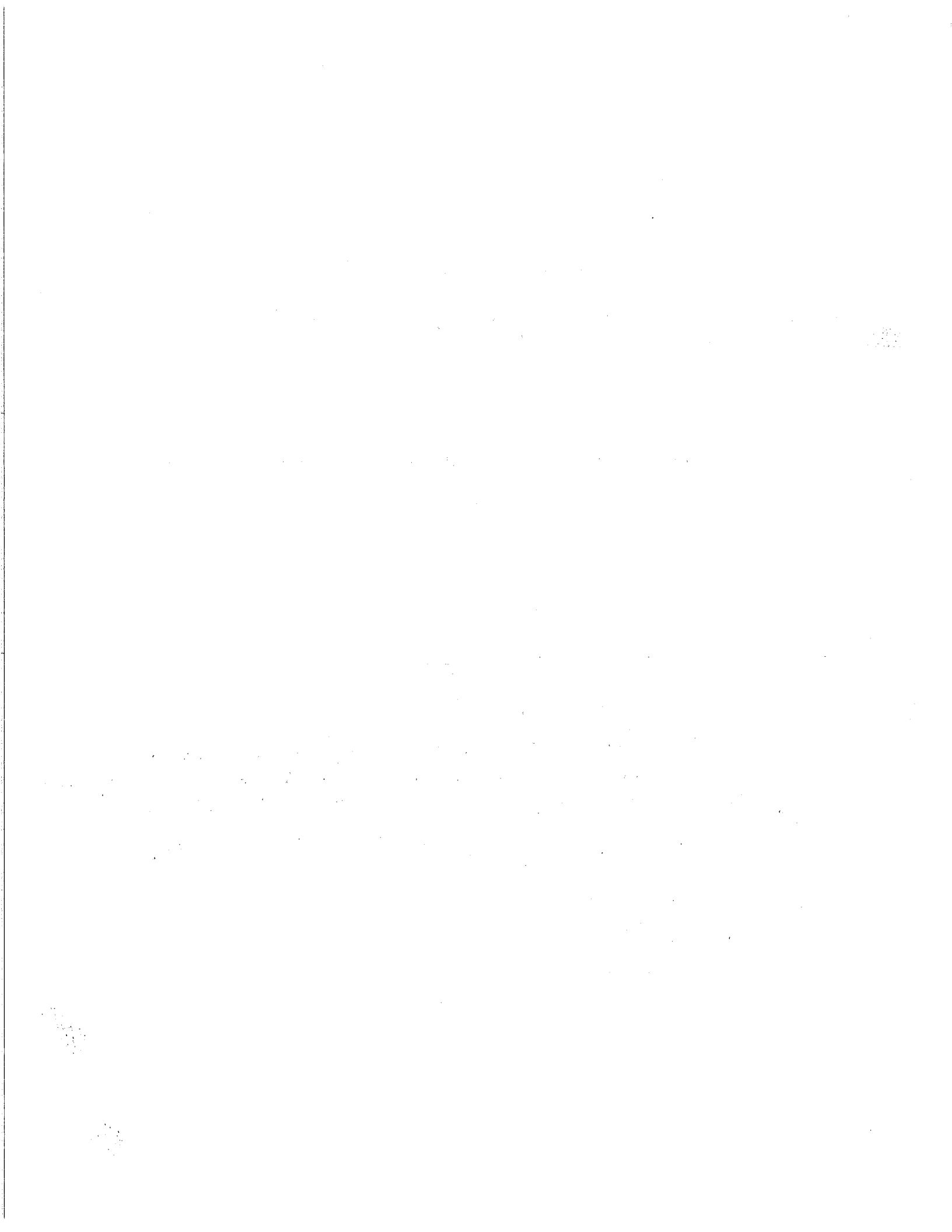
Vocabulary

Reread "Reading Buddies" Pages 94-95  
Write a summary of the text

Science

- 1) Compare/contrast Winter Summer (HW) <sup>last night</sup>
- 2) How is Solar Angle related to Seasons?  
(Flashlight Lab)
- 3) No HW.

Computer Apps/ Technology



Name: \_\_\_\_\_

## Indian Food and a Short History of Spices

---

When it comes to Indian food, the first thing that comes to most people's minds is probably curry. Curry is thought to have derived from a Tamil word called "*kari*." Tamil is a language spoken by the Dravidian people of southern India and northern Sri Lanka. In Tamil, *kari* means sauce. It is basically a mixture of spices and herbs. This mixture (called curry powder) can change its ingredients from one region to another. It can be mild. Or it can be spicy. Regardless of what goes into the concoction, there is one thing for sure. When cooked with rice, meat, fish, or vegetables, curry powder gives the dish a unique, savory taste. It makes some of us want to eat more!



Of course, Indian cuisine is more than just curry. *Roti* is a round, flat, unleavened bread. *Dosa* is a thin, folded pancake. *Tandoori chicken* is marinated chicken chunks skewered and cooked in a type of clay oven called a *tandoor*. *Biryani* is flavored, orange-colored rice cooked with meat or vegetables. All of these are popular items that we can find in almost every Indian restaurant. What the four dishes, along with the rest of Indian foods, have in common is that they owe their flavors entirely to a wide variety of spices, such as cumin, coriander seeds, pepper, cloves, and turmeric.

Using spices in cooking has had a long history. It may go back as far as 52,000 years ago. Though we cannot know for sure how primitive men came across this practice, it is quite possible that it was by chance. Since then, spices have played a vital role in our diet. In earlier centuries, spices were considered very valuable. Thus, traders of seasonings were destined to become rich. Spice trading was long dominated by the Arabs. They transported their spices to Europe via Egypt. To protect their profits, the Arabs were always very vague about where they got their supplies. When asked, they would invent crazy stories to convince the listeners that they had to go through a lot of dangers to obtain the spices they were selling. They never told them that they got their goods from India, China, the Spice Islands (present-day the Maluku or Molluca Islands of Indonesia), and other nearby regions.

Spices were very hard to come by in Europe at the time. So the Arabs charged a lot of money for their products. During the Middle Ages, a pound of ginger was worth the price of a sheep. A pound of mace was equal to the price of three sheep or half the price of a cow. Pepper was the crown jewel of all spices. It was meted out peppercorn by peppercorn! The Arabs' monopoly on spices eventually came to an end after a young Venetian merchant named Marco Polo (1254 - 1324) traveled to China with his father and uncle. Along the way, the trio passed through many countries (including India and Indonesia) and saw where spices grew. When they later returned to Italy, Marco Polo spilled out the Arabs' long-held secret in his famous travelogue, *Il Milione*. His direct knowledge of Asia inspired European rulers to increase their trade with the nations in the Far East. Once they established their own routes, they no longer needed to rely on the Arabs as their middlemen. They now could go straight to the source and secure their own spices!

Name: \_\_\_\_\_

edHelper

It was against this historical backdrop of trying to get spices that Christopher Columbus decided to set sail from Spain in 1492. For his expedition, he chose India, the unofficial spice capital of the world, as his goal. Instead of traveling east as everybody else was doing at the time, he was convinced that he could get to India by heading west. After spending about 70 days at sea, he finally reached land. He thought that he had arrived in India. He had no idea that the land where he docked was actually North America. Columbus never brought back pepper, cumin, cardamom, or other spices commonly traded in India. He was credited for introducing the Caribbean's allspice to Europe.

Today, spices no longer cost a fortune. While they seem to have lost their glory and material value, they will never, however, lose their foothold in a kitchen. Especially an Indian one!

### Indian Food and a Short History of Spices

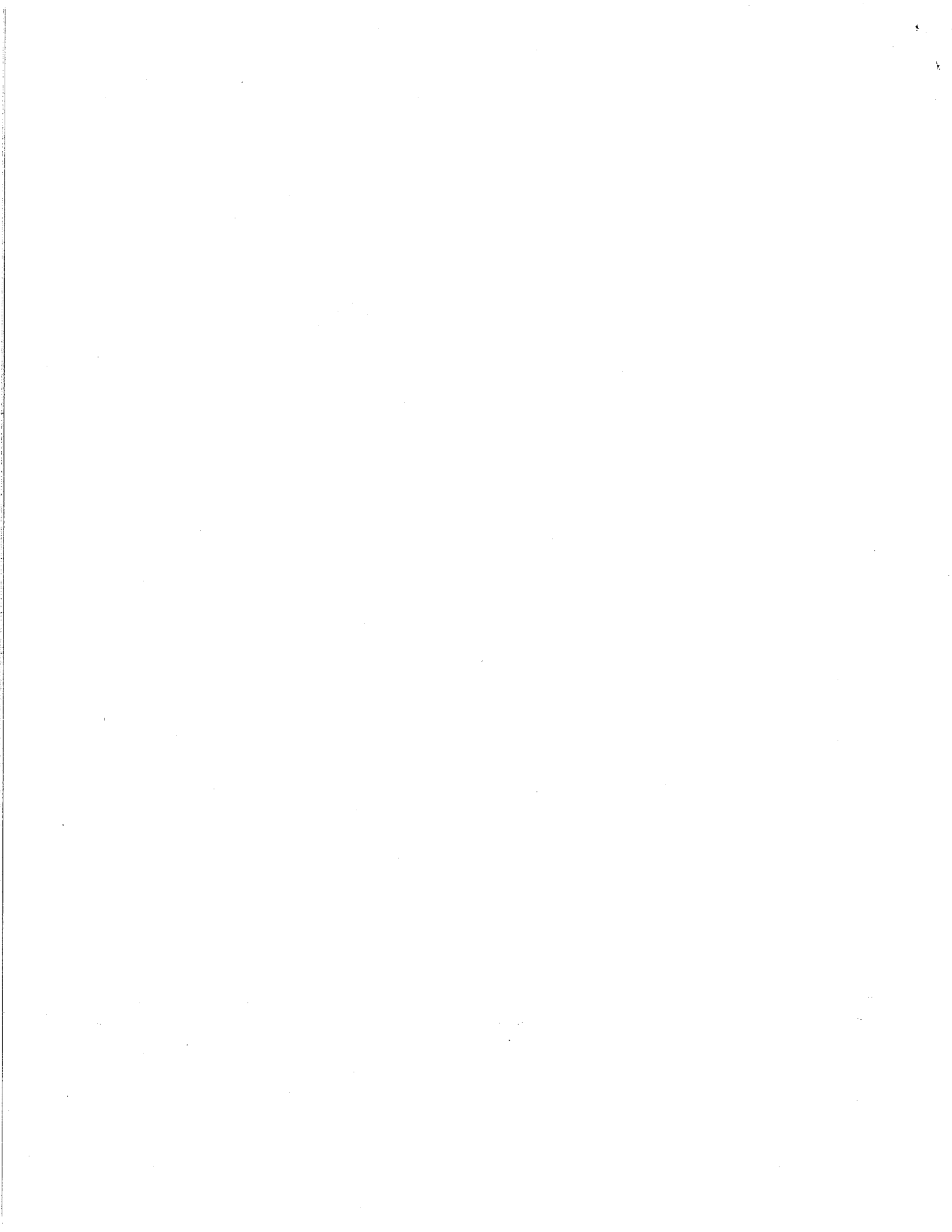
## Questions

---

- \_\_\_\_\_ 1. Curry powder is the only type of spice that Indians use in their cooking.
- A. true
  - B. false
- \_\_\_\_\_ 2. Which of the following spices was NOT originally from India?
- A. allspice
  - B. cumin
  - C. coriander seeds
  - D. pepper
- \_\_\_\_\_ 3. What is *roti*?
- A. a yogurt drink
  - B. a round, flat, unleavened bread
  - C. a thin, folded pancake
  - D. a spicy lentil and tomato soup
- \_\_\_\_\_ 4. Who were the major players in spice trading during the Middle Ages?
- A. the Arabs
  - B. the Chinese
  - C. the Indians
  - D. the Egyptians
- \_\_\_\_\_ 5. Which of the following about curry powder is correct?
- A. Christopher Columbus discovered it during his voyage to India.
  - B. It is a mixture of numerous spices and herbs.
  - C. It has the same mild taste all across India.
  - D. all of the above

Name: \_\_\_\_\_

- \_\_\_\_\_ 6. What spice did Christopher Columbus bring back to Europe?
- A. pepper
  - B. allspice
  - C. saffron
  - D. vanilla
- \_\_\_\_\_ 7. When did humans begin to use spices in their cooking?
- A. about 1,000,000 years ago
  - B. about 20,000 years ago
  - C. about 38,000 years ago
  - D. about 52,000 years ago
- \_\_\_\_\_ 8. Before Christopher Columbus discovered America, from where did Europeans get their spices?
- A. India
  - B. Australia
  - C. Greenland
  - D. South Africa



# Homework

## Practice Problems

1. Mr. Smith wants to buy a new camera that is on sale for \$75. The sales tax is 8%. What is the total cost that Mr. Smith will pay for the camera?
2. Eric went to the local hardware store to buy a new dishwasher. The dishwasher costs \$879, but Eric receives a 10% military discount. How much money does Eric save with his discount?
3. Amy and her two friends went to dinner at Olive Garden. The bill totaled \$36 and they decided to leave a 15% tip. If they decided to split the bill evenly, how much did each person pay?

# Tax, Tip, & Discount

Tax is an additional amount of money charged on items people buy.

Tip is the amount of additional money given to a worker, such as a waiter or waitress, for their services.

Discounts the amount of money that the regular price of an item is reduced by.

$$P = \frac{\% \text{ Tax}}{100}$$

Classwork

Tip

$$\frac{\% \text{ off}}{100} = \frac{\% \text{ Discount}}{100}$$

**Example 1:** The Washingtons went out to eat at Salt Grass Steakhouse. Their bill was \$40 plus tax. If the tax rate is 8.25%, how much did they pay in tax?

**Example 1:** Mark went to Applebee's with his family. The bill was \$52.50 with tax included. If he left the waitress a 20% tip, how much did he tip the waitress?

**Example 1:** Macy's is having a one day sale where everything is 30% off. If Stephanie buys a coat that is normally \$85, how much money will she save with the discount?

**Example 2:** The Washingtons went out to eat at Salt Grass Steakhouse. Their bill was \$40 plus tax. If the tax rate is 8.25%, what was the total cost of their dinner?

**Example 2:** Mark went to Applebee's with his family. The bill was \$52.50 with tax included. If he left the waitress a 20% tip, what was the total cost of the meal?

**Example 2:** Macy's is having a one day sale where everything is 30% off. If Stephanie buys a coat that is normally \$85, what is the cost of the coat after the discount is applied?

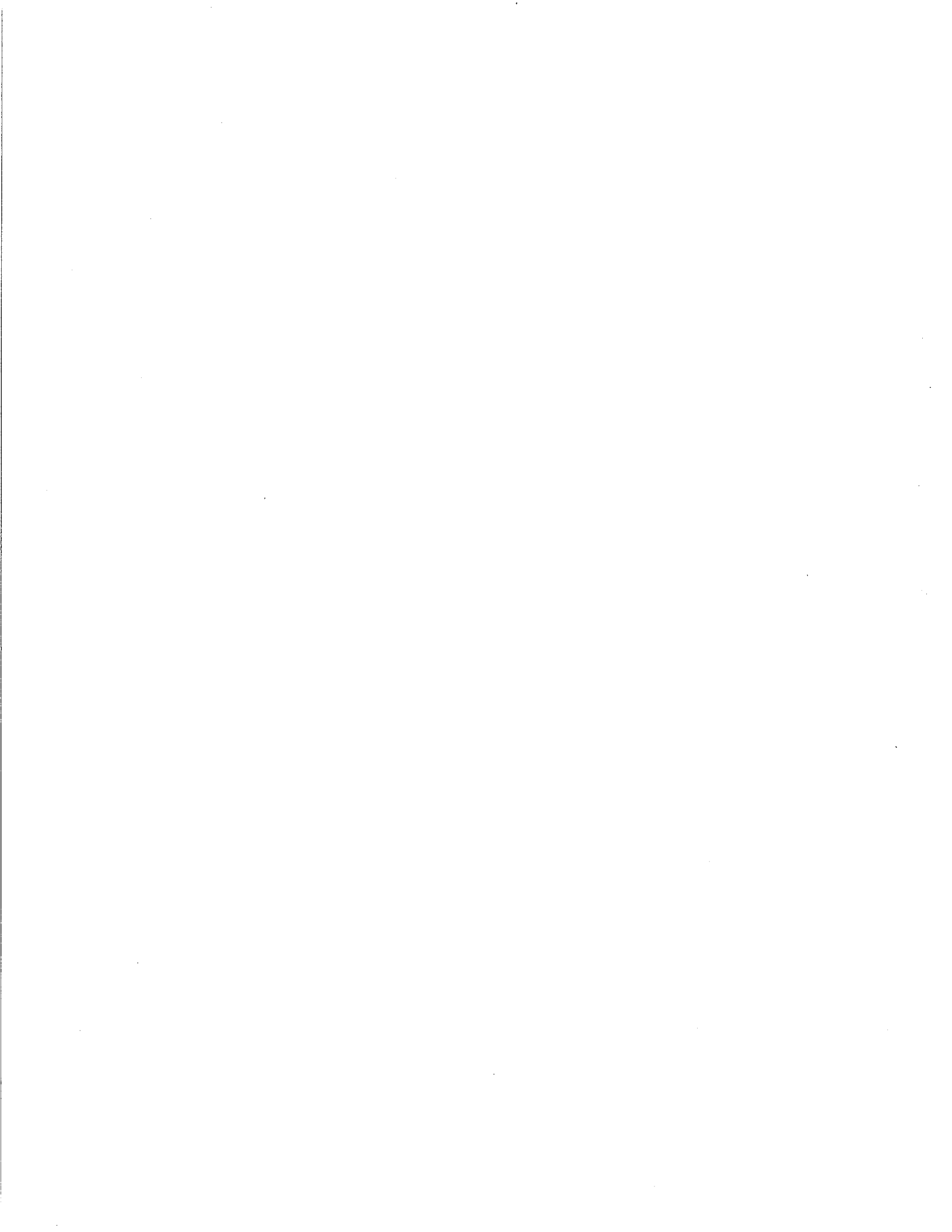


Name: \_\_\_\_\_

Tax, Tip, and Discount

Directions: Answer each of the questions below, then shade the question and answer with the same color or design.

<p>1. Joseph is decorating his new apartment. He found a table at Pier One for \$425. If the table is 25% off, how much will Joseph pay for the table, not including tax?</p>	<p>2. The Andersons went to dinner at The Cheesecake Factory. If their dinner cost \$42 and they left a 16% tip, how much did they leave for the tip?</p>	<p>6.60</p>	<p>45</p>	<p>270</p>
<p>3. Justin went to the movies and bought a popcorn for \$4.25 and a soda for \$2.75. What was his total bill after adding a 5% sales tax?</p>	<p>4. Best Buy is having a 20% off sale on all flat screen televisions. What would be the sale price of a \$350 television?</p>	<p>222.60</p>	<p>7.25</p>	<p>275</p>
<p>5. Maria paid \$225 to get her hair cut and colored. If she leaves her hairdresser a 20% tip, how much money did she leave for a tip?</p>	<p>6. If the sales tax rate is 5.5%. Find the tax paid for a coffee maker that cost \$120.</p>	<p>46.50</p>	<p>318.75</p>	<p>47.25</p>
<p>7. The Richards family bought some new camping gear at REI that totaled \$318. If they received a 30% discount, what was the cost of the camping gear after the discount?</p>	<p>8. Patrick wants to leave a 15% tip for a \$34 restaurant bill. What was the total cost of the meal, including the tip?</p>	<p>7.35</p>	<p>6.55</p>	<p>312.75</p>
<p>9. Mark is using a 25% off coupon on a pair of jeans that normally cost \$62. What is the price of the jeans after the discount is applied?</p>	<p>10. Cameron bought a new ATV for \$4,500. If the tax rate was 6%, how much did Cameron pay in taxes for his new ATV?</p>	<p>280</p>	<p>39.10</p>	<p>6.72</p>



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

### Summary

Write a summary of "Reading Buddies." A **summary** is a concise, complete, and accurate overview of a text. It should not include a statement of your opinion or analysis.

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

### Consider this question:

*Is using animal reading buddies a good way to improve reading skills?*

- Strongly Agree
- Agree
- Disagree
- Strongly Disagree

Explain your thinking:

---

---

---

---

---

