

# MATHVENTURE 2

UNIT 3 NOVEMBER



NAME: \_\_\_\_\_

## 1. TURKEY TALK

Wee Ones: \_\_\_\_\_ Little Kids: \_\_\_\_\_ Bonus: \_\_\_\_\_

Big Kids: \_\_\_\_\_ Bonus: \_\_\_\_\_

## 2. TIME FOR A CRIME

Whodunit? Write the name of the guilty suspect. \_\_\_\_\_

## 3. COMPETITIVE EATING CONTEST

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

## 4. ICE CREAM MADNESS

- Brandon \_\_\_\_\_ qts. \_\_\_\_\_ cups \_\_\_\_\_ batches
- Jordan \_\_\_\_\_ qts. \_\_\_\_\_ cups \_\_\_\_\_ batches
- Matthew \_\_\_\_\_ qts. \_\_\_\_\_ cups \_\_\_\_\_ batches
- Alexander \_\_\_\_\_ qts. \_\_\_\_\_ cups \_\_\_\_\_ batches

## 5. THANKSGIVING BY THE POUND

- How many tons was the largest pumpkin pie ever baked? \_\_\_\_\_
- How many millions of pounds of sides were consumed in one year? \_\_\_\_\_
- How many ounces of weight were gained by the average American over the holidays? \_\_\_\_\_
- How many tons of dark meat are eaten each year during Thanksgiving? \_\_\_\_\_
- What is the average speed of a jet plane, if it is four times the top speed of a turkey in flight?  
\_\_\_\_\_
- How many pounds of trash are picked up after the Macy's Thanksgiving Parade?  
\_\_\_\_\_

## 6. THE MAYFLOWER SHIP

1. It took the Mayflower 66 days to reach America. How many weeks and days did it take?

\_\_\_\_\_

2. The Mayflower was a type of ship called a \_\_\_\_\_.

3. The Mayflower was a class of vessel called a \_\_\_\_\_.

Why was this important to the Pilgrims? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

4. What was a shallop? \_\_\_\_\_

\_\_\_\_\_

5. The Mayflower was about 100 ft. (30.4 m) long and approximately 25 ft. (7.6 m) wide. How many centimeters long and wide was it? \_\_\_\_\_

6. How did the pilot steer the Mayflower? \_\_\_\_\_

7. The Astrolabe measured \_\_\_\_\_

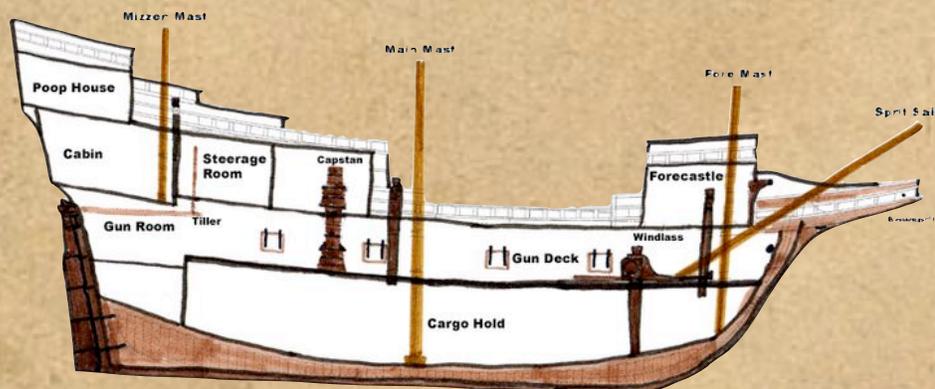
\_\_\_\_\_

8. Explain what was a Chip board? \_\_\_\_\_

\_\_\_\_\_

9. The average speed of a carrack was \_\_\_\_\_ miles/day. How far could the Mayflower travel in 3 weeks? \_\_\_\_\_

10. If April has 30 days and May 31 days, how many days did it take for the Mayflower to return from Plymouth to England? \_\_\_\_\_



SHOW YOUR WORK ON THE BACK OF THIS MATHEMATICAL DOCUMENT TO INSURE THAT ALL ANSWERS ARE VALID.