November Math Packet

Name

Parent Signature

(Parents, please sign once you have checked over the math packet pages for accuracy)
"Ears" To Ya!

Solve the problems. Show your work. Cross out your answers below.

\[
\begin{align*}
39 &+ 42 \quad & 57 &+ 18 \quad & 19 &+ 18 \quad & 57 &+ 36 \quad & 33 &+ 17 \quad & 27 &+ 58 \\
57 &+ 18 & 19 &+ 18 & 57 &+ 36 & 33 &+ 17 & 27 &+ 58 \\
66 &+ 25 & 38 &+ 28 & 18 &+ 24 & 53 &+ 27 & 57 &+ 39 & 31 &+ 29 \\
38 &+ 28 & 18 &+ 24 & 53 &+ 27 & 57 &+ 39 & 31 &+ 29 \\
41 &+ 29 & 16 &+ 28 & 28 &+ 49 & 67 &+ 16 & 15 &+ 7 \\
25 &+ 65 & 16 &+ 28 & 28 &+ 49 & 67 &+ 16 & 15 &+ 7 \\
19 &+ 7 & 25 &+ 39 & 36 &+ 17 & 44 &+ 8 & 75 &+ 17 & 46 &+ 38 \\
52 &+ 7 & 80 &+ 39 & 26 &+ 17 & 44 &+ 8 & 75 &+ 17 & 46 &+ 38 \
\end{align*}
\]

Bonus Box: Why should you never tell a secret in a cornfield? Unscramble these words to find out! erTeh rae oto aymn srae!
1. There were 32 Pilgrims and 26 Native Americans. Each person brought 1 ear of corn to a feast of Thanksgiving. How many ears of corn were brought to the feast?

2. Of 27 ears of corn, 12 were eaten. Then 9 more ears of corn arrived. How many ears of corn were there?

3. The Native Americans made 21 pieces of cornbread and the Pilgrims ate 15 pieces. How many pieces of cornbread were left?

4. In one small village there were 23 Pilgrims and 17 turkeys. How many more Pilgrims than turkeys were there?

5. One group of Pilgrims ate 20 pheasants and 38 turkeys. How many birds were eaten altogether?

6. One turkey had 1000 feathers. As he ran through the woods, 500 feathers fell out. How many feathers did he have left? What fraction of his feathers fell out?

7. On one beautifully set table, there were 20 squash, 19 turnips, 35 gourds, 25 apples, 7 pumpkins, and 225 cranberries. How many pieces of food were on the table?

8. 900 turkeys were captured, but 756 escaped. How many were left?

9. 15 loaves of bread were baked. From each loaf, 5 big slices were cut. How many slices of bread were there altogether?

10. Each long table could seat 9 people. If there were 20 tables and all seats were filled, how many people were seated?

11. Some friendly Native Americans brought 2 pounds of white corn. How many ounces would that be? (Hint: You must know how many ounces are in one pound.)

12. Some Native Americans showed the Pilgrims how to plant corn seeds in hills. There were 4 rows and 5 seeds in each hill. How many corn seeds were planted?
Bears' Thanksgiving

Betty, Bobo, Brittany, Bob and Bambi were pilgrims on the Mayflower. When they stepped off the ship, they met some Indians. The Indians became their friends and they had a big feast. They ate turkey, potatoes, squash, corn, and pumpkin pie. Guess who fixed each dish.

**CLUES:**
1. Bambi cooked the dish which grows on a stalk.
2. Bobo and Brittany said that they thought the person who made the turkey did a wonderful job.
3. Bob cooked the dish that grows underground.
4. Neither Bobo nor Betty fixed a dish beginning with "P".

<table>
<thead>
<tr>
<th>TURKEY</th>
<th>POTATOES</th>
<th>SQUASH</th>
<th>CORN</th>
<th>PUMPKIN PIE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Betty</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bobo</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brittany</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bob</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bambi</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Who cooked which dish?
Can you answer all of my problems?

\[
\begin{array}{cccc}
18 & +56 & 63 & +18 \\
63 & +18 & 45 & +35 \\
37 & +46 & 19 & +48 \\
52 & +38 & 65 & +35 \\
& +38 & +35 & +38 \\
54 & +23 & 41 & +19 \\
25 & +65 & 65 & +65 \\
54 & +23 & 41 & +19 \\
25 & +38 & +38 & +38 \\
& +38 & +38 & +38 \\
59 & +28 & 63 & +55 \\
25 & +55 & 66 & +44 \\
& +44 & +44 & +44 \\
& +44 & +44 & +44 \\
23 & +17 & +29 & +47 \\
38 & +38 & +38 & +38 \\
18 & +37 & +24 & +11 \\
42 & +42 & +42 & +42 \\
\end{array}
\]
Find the differences.

Subtraction
What’s My Number?

Use 2, 4, and 5

1. My number is more than 300.
The ten’s place is worth 50.
My number is ____________.

2. My other number is even.
My number is less than 300.
My number is ____________.

Use 3, 5, and 8

3. My number is an even number.
My number is more than 400.
My number is ____________.

4. My other number is odd.
My number is the largest possible number.
My number is ____________.

Use 0, 4, and 7

5. My number is more than 600.
My ten’s place is worth 40.
My number is ____________.

6. My other number is odd.
My number is more than 300.
My number is ____________.

Use 1, 4, and 9

7. My number is more than 300.
The ten’s place is worth more than 50.
My number is ____________.

8. My other number is more than 500.
My number is an even number.
My number is ____________.
Turkey Sandwiches

Alex bought 3 slices of turkey. He also bought 2 slices of wheat bread. What is the total cost?

How do you find out?

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>turkey slices</td>
<td>15¢</td>
</tr>
<tr>
<td>wheat bread</td>
<td>10¢</td>
</tr>
<tr>
<td>white bread</td>
<td>10¢</td>
</tr>
<tr>
<td>cheese</td>
<td>14¢</td>
</tr>
<tr>
<td>tomato</td>
<td>12¢</td>
</tr>
<tr>
<td>lettuce</td>
<td>4¢</td>
</tr>
<tr>
<td>mayonnaise</td>
<td>3¢</td>
</tr>
</tbody>
</table>

A. Jose wants 2 slices of turkey and 2 slices of wheat bread. What is the total cost?

B. Maria chooses 2 slices of cheese and 3 slices of white bread. How much will it cost?

C. Holly will make a sandwich with 2 slices of wheat bread and 3 slices of turkey. What will it cost?

D. Blair made a super sandwich. He picked 2 pieces of white bread. Then he chose 3 slices of turkey. Last he added 2 pieces of lettuce. His sandwich cost:
Subtraction Squares

Subtract each row and column to fill in the missing numbers.

Sample

\[
\begin{array}{ccc}
10 & 5 & 5 \\
3 & 1 & 2 \\
7 & 4 & 3 \\
\end{array}
\]
1) \[\begin{array}{c}
701 \\
-545
\end{array}\] 
\[\begin{array}{c}
434 \\
+689
\end{array}\] 
\[\begin{array}{c}
134 \\
-115
\end{array}\] 
\[\begin{array}{c}
696 \\
+736
\end{array}\] 
\[\begin{array}{c}
943 \\
-387
\end{array}\]

2) \[\begin{array}{c}
758 \\
+247
\end{array}\] 
\[\begin{array}{c}
615 \\
-198
\end{array}\] 
\[\begin{array}{c}
833 \\
+680
\end{array}\] 
\[\begin{array}{c}
550 \\
-460
\end{array}\] 
\[\begin{array}{c}
305 \\
+968
\end{array}\]

3) \[\begin{array}{c}
236 \\
-109
\end{array}\] 
\[\begin{array}{c}
437 \\
+979
\end{array}\] 
\[\begin{array}{c}
485 \\
+138
\end{array}\] 
\[\begin{array}{c}
825 \\
-382
\end{array}\] 
\[\begin{array}{c}
200 \\
-183
\end{array}\]

4) \[\begin{array}{c}
429 \\
+484
\end{array}\] 
\[\begin{array}{c}
951 \\
-570
\end{array}\] 
\[\begin{array}{c}
934 \\
-148
\end{array}\] 
\[\begin{array}{c}
269 \\
+397
\end{array}\] 
\[\begin{array}{c}
868 \\
-365
\end{array}\]

5) \[\begin{array}{c}
791 \\
-417
\end{array}\] 
\[\begin{array}{c}
570 \\
-136
\end{array}\] 
\[\begin{array}{c}
154 \\
+857
\end{array}\] 
\[\begin{array}{c}
636 \\
-129
\end{array}\] 
\[\begin{array}{c}
132 \\
+209
\end{array}\]
**Thanksgiving Tables**

Complete the multiplication tables. Use the pictures to help you count.

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>4</strong></td>
<td>4</td>
<td>4</td>
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<tbody>
<tr>
<td><strong>2</strong></td>
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<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>3</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
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</tbody>
</table>
If answer has a 3 in it, color it orange, 4-red, 5-purple, 6-brown, 7-yellow, 8-blue and 9-green.

- $631 - 299$
- $563 - 375$
- $912 - 195$
- $441 - 269$
- $512 - 387$
- $724 - 199$
- $921 - 497$
- $603 - 487$
- $632 - 491$
- $728 - 429$
- $818 - 689$

721 - 539
Mental Math

**POWER BUILDER B**

1. \( 90 - 30 = \) __________________
2. \( 150 - 80 = \) __________________
3. \( 800 - 500 = \) __________________
4. \( 1400 - 600 = \) __________________
5. \( 110 - 50 = \) __________________
6. \( 540 - 200 = \) __________________
7. \( 480 - 100 = \) __________________
8. \( 620 - 600 = \) __________________
9. \( 250 - 40 = \) __________________
10. \( 1900 - 500 = \) __________________

11. \( 320 - 50 = \) __________________
12. \( 130 - 80 = \) __________________
13. \( 1300 - 900 = \) __________________
14. \( 450 - 300 = \) __________________
15. \( 270 - 60 = \) __________________
16. \( 1520 - 500 = \) __________________
17. \( 2500 - 800 = \) __________________
18. \( 1680 - 70 = \) __________________
19. \( 3820 - 600 = \) __________________
20. \( 450 - 400 = \) __________________

**THINK IT THROUGH**

Begin with 12 hundreds. Subtract 3 hundreds. Subtract 7 tens. Subtract 4 ones. What is left?

Choose one of the problems that you completed above and explain how you got your answer using words and numbers! (Explain your thinking.)
Problem Solving

If you visited a farm and saw 7 cows, 5 chickens and 3 dogs, how many feet would there be in all?

Explain your answer using pictures, numbers and words.

Do you know how many tails that would be? ______________

Jim had 29 baby hamsters. He gave 14 to a pet shop. How many does he have left?

Jim has _____ hamsters left.

Bill had 45 rabbits. He sold 25 of them. How many does he have now?

Bill has _____ rabbits now.
#1

Problem Solving

Kris breaks open his piggy bank and finds that he has 53 pennies, 28 dimes, 14 dollar bills, and 2 ten-dollar bills. How much money in all does Kris have? Show your work with pictures, number sentences, and a complete sentence containing your answer.

#2

It’s Time for School!
Shannon’s little brother, Curtis, goes to Kindergarten.
He leaves at 9:30 in the morning.
He comes home at 12:00. How long is he gone for school?

Show or explain to Curtis how you figured it out. Use numbers, picture and words so that you are sure he understands.
\[ \begin{array}{cccccc}
427 & 626 & 296 & 835 & 714 \\
+588 & +395 & +676 & +197 & +298 \\
\end{array} \]

\[ \begin{array}{cccccc}
329 & 915 & 572 & 638 & 823 \\
+491 & +285 & +691 & +438 & +194 \\
\end{array} \]

\[ \begin{array}{cccccc}
465 & 619 & 715 & 695 & 747 \\
+358 & +348 & +294 & +295 & +263 \\
\end{array} \]

\[ \begin{array}{cccccc}
625 & 821 & 699 & 785 & 863 \\
+359 & +489 & +147 & +324 & +255 \\
\end{array} \]

\[ \begin{array}{cccccc}
258 & 486 & 784 & 895 & 784 \\
+387 & +352 & +121 & +136 & +175 \\
\end{array} \]

*add three digit numbers with regrouping*
What’s Left? II

To find what’s left, cross out the answers to each clue in the square at the right.

1. It’s not 11 – 7 or 13 – 8.
   It’s not 12 – 9 or 13 – 7.
   It’s not 11 – 4 or 8 – 7.
   It’s not an even number.
   
   What’s left? ________

2. It’s not 12 – 8 or 15 – 5.
   It’s not 14 – 8 or 12 – 3.
   It’s not 14 – 7 or 12 – 4.
   It’s not an odd number.
   
   What’s left? ________

3. It’s not 12 – 5 or 11 – 9.
   It’s not 13 – 9 or 11 – 3.
   It’s not 11 – 5 or 15 – 6.
   It’s not an odd number.
   
   What’s left? ________

Trivia: The number left in Puzzle #3 equals the number of legs on a lobster.
Color Number
2 - red
4 - orange
6 - yellow
8 - brown
10 - green
12 - blue

[Image of a turkey with math problems filled in with colors according to the legend]
Adding Money Amounts

Find the sum.

1. $3.14 + 3.75 = 
2. $5.98 + 2.15 = 
3. $4.15 + 6.89 = 
4. $9.08 + .79 = 
5. $6.18 + 4.25 = 

6. $5.72 + 7.48 = 
7. $3.61 + 8.68 = 
8. $7.59 + 8.69 = 
9. $8.93 + 8.87 = 
10. $7.47 + 6.25 = 

11. $5.63 + $8.96 = 
12. $9.90 + $2.47 = 
13. $4.82 + $2.99 = 
14. $5.83 + $3.85 = 

Mixed Applications

15. Rita rides the bus to and from work each day. The fare each way is $2.20. How much does Rita spend on bus fare each day?

16. Roberto spends $1.75 on the eastbound bus. Then he transfers to the southbound bus and pays $2.90. Is his total fare more than or less than $5.00?

LOGICAL REASONING

Solve using mental math. Use the fact $4.50 + $1.00 = $5.50 to help you.

17. How much is $4.50 + $0.99? 
18. How much is $4.50 + $1.05? 
19. How much is $4.50 + $2.00? 
20. How much is $4.50 + $0.95?
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>540 + 200 =</td>
</tr>
<tr>
<td>2.</td>
<td>170 + 400 =</td>
</tr>
<tr>
<td>3.</td>
<td>420 + 300 =</td>
</tr>
<tr>
<td>4.</td>
<td>500 + 430 =</td>
</tr>
<tr>
<td>5.</td>
<td>600 + 250 =</td>
</tr>
<tr>
<td>6.</td>
<td>200 + 720 =</td>
</tr>
<tr>
<td>7.</td>
<td>400 + 850 =</td>
</tr>
<tr>
<td>8.</td>
<td>600 + 740 =</td>
</tr>
<tr>
<td>9.</td>
<td>930 + 500 =</td>
</tr>
<tr>
<td>10.</td>
<td>870 + 300 =</td>
</tr>
<tr>
<td>11.</td>
<td>800 + 870 =</td>
</tr>
<tr>
<td>12.</td>
<td>600 + 990 =</td>
</tr>
<tr>
<td>13.</td>
<td>230 + 800 =</td>
</tr>
<tr>
<td>14.</td>
<td>890 + 400 =</td>
</tr>
<tr>
<td>15.</td>
<td>660 + 600 =</td>
</tr>
<tr>
<td>16.</td>
<td>500 + 550 =</td>
</tr>
<tr>
<td>17.</td>
<td>2600 + 300 =</td>
</tr>
<tr>
<td>18.</td>
<td>8100 + 500 =</td>
</tr>
<tr>
<td>19.</td>
<td>600 + 3300 =</td>
</tr>
<tr>
<td>20.</td>
<td>4200 + 500 =</td>
</tr>
</tbody>
</table>

**THINK IT THROUGH**

What is the sum of the largest three-digit number and the smallest two-digit number?

Choose one of the problems that you completed above and explain how you got your answer using words and numbers! (Explain your thinking.)