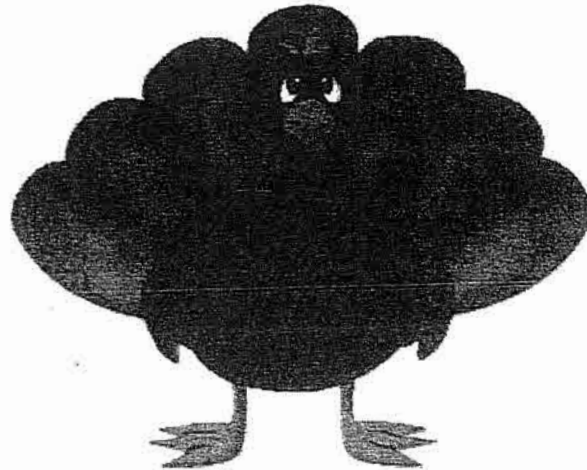


Baker Heights/ BAKERFIELD ELEMENTARY SCHOOL



Thanksgiving Packet

Name:

Teacher/Grade:

Parent Signature:

11/16/18

Dear Parents/Guardians:

Your child/children have worked very hard this year. You should be very proud of their efforts!

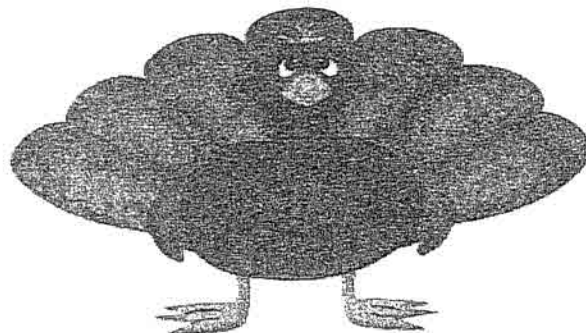
In order to maintain the progress, it is important to continue practicing skills taught. In this packet, you will find math task questions and a reading challenge on Myon, which is our online library. Each activity should only take about 15-20 minutes per day. Please be sure to read over your child/children's work and sign on the cover sheet.

This packet is valued at 50 points and it is **due Monday, November 26, 2018.**

Thanks for your support,

Ms. Candace Jenkins

Principal



5th Grade Math
Module-2
Mid-Module Review

1. Fill in the blanks using your knowledge of place value units and basic facts.

<p>a. 23×40</p> <p>Think: 23 ones \times 4 tens = _____ tens</p> <p>$23 \times 40 =$ _____</p>	<p>b. 230×40</p> <p>Think: 23 tens \times 4 tens = _____</p> <p>$230 \times 40 =$ _____</p>
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2. Determine if these equations are true or false. Defend your answer using your knowledge of place value and the commutative, associative, and/or distributive properties.

a. $6 \text{ tens} = 2 \text{ tens} \times 8 \text{ tens}$
True or False? _____

Explain:

b. $55 \times 20 \times 10 = 550 \times 2$
True or False? _____

Explain:

3. Find the products. Show your thinking. The first row gives some ideas for showing your thinking.

a. 7×9
 $= 63$



7×90
 $= 63 \times 10$
 $= (7 \times 9) \times 100$



70×90
 $= (7 \times 10) \times (9 \times 10)$
 $= 63,000$



70×900
 $= (7 \times 9) \times (10 \times 100)$
 $= 6,300$

b. 31×7



31×70



310×70



310×700

4. Round the factors to estimate the products.

a. $397 \times 56 \approx$ _____ \times _____ $=$ _____

A reasonable estimate for 397×56 is _____.

b. $1,109 \times 57 \approx$ _____ \times _____ $=$ _____

A reasonable estimate for $1,109 \times 57$ is _____.

c. $5,841 \times 29 \approx$ _____ \times _____ $=$ _____

A reasonable estimate for $5,841 \times 29$ is _____.

5. April saves \$146 dollars a month for college.

a. About how much money will she have saved after 3 years?

b. Will your estimate be lower or higher than the actual amount April will save? How do you know?

6. Write the numerical expressions in words. Then, solve.

Expression	Words	The Value of the Expression
a. $10 \times (5 + 30)$		
b. $(92 - 12) \times 15$		
c. $(40 + 55) \times 25$		
d. $(30 \times 4) + (8 \times 2)$		

7. Compare the two expressions using $>$, $<$, or $=$. In the space beneath each pair of expressions, explain how you can compare without calculating. Draw a model if it helps you.

a. $29 \times (20 + 5)$	○	$(29 + 5) \times 12$
b. 31×27	○	30 twenty-sevens plus 1 twenty-seven
c. 11×9	○	3 elevens, tripled

8. A box contains 24 bananas. Mr. Wong ordered 7 boxes for his store and 3 boxes for his restaurant.

- a. Write an expression to show how to find the total number of bananas ordered.

- b. Next week, Mr. Wong will double the number of boxes he orders. Write a new expression to represent the number of bananas in next week's order.

- c. Evaluate your expression from Part (b) to find the total number of bananas ordered in both weeks.

9. Solve using the standard algorithm.

a. $39 \times 27 =$ _____

b. $402 \times 26 =$ _____

c. $473 \times 68 =$ _____

d. $517 \times 83 =$ _____

10. Amber picked 12 bags of apples on Monday and sold them at her fruit stand for \$3.55 each. The following week she picked and sold 26 bags.

- a. How much money did Amber earn in the first week?

- b. How much money did she earn in the second week?

- c. How much did Amber earn selling bags of apples these two weeks?

11. Estimate the product. Solve using an area model and the standard algorithm. Remember to express your products in standard form.

a. $22 \times 2.4 \approx$ _____ \times _____ $=$ _____

$$\begin{array}{r} 24 \text{ (tenths)} \\ \times 22 \\ \hline \end{array}$$

b. 3.1×33 _____ \times _____ $=$ _____

$$\begin{array}{r} 31 \text{ (tenths)} \\ \times 33 \\ \hline \end{array}$$

12. To practice for an Ironman competition, John swam 0.86 kilometer each day for 3 weeks. How many meters did he swim in those 3 weeks?

13. A costume needs 46 centimeters of red ribbon and 3 times as much yellow ribbon. What is the total length of ribbon needed for 64 costumes? Express your answer in meters.