Name: _____

Homeroom:_____   Parent Signature:_____

3rd Grade Menu

Please complete the following activities for each day listed. As your child finishes an activity that is written work they should send a picture to DOJO or their email.

4/22	**Math** Play Matific for 20 minutes	**Reading** Read chapter 8 of Charlotte's Web and answer the novel study questions	**Writing** Write a letter to Mr. Arable from Fern's point of view explaining why he should not kill Wilbur.	**Spelling** Choose 10 words from your spelling list to create sentences. Highlight the spelling word.	**Science** Generation Genius: Extreme Weather Solutions https://www.generationgenius.com/?share=A8B7A
4/23	**Math** Complete the Earth Day multiplication color by number worksheet	**Reading** Read chapter 9 of Charlotte's Web	**Writing** Answer Charlotte's Web chapter 9 questions in novel study packet	**Spelling** Put your Charlotte's Web words in ABC order (can do in Spellboard if you have your school ipad)	**Science** Generation Genius Challenge Questions
4/24	**Math** Section 1 - multiplication and division task cards.	**Reading** Read chapter 10 of Charlotte's Web	**Writing** Answer Charlotte's Web chapter 10 questions in novel study packet	**Spelling** Tile spelling - spell your words using tiles. If you aren't using google classroom write your words 3 times each.	**Science** Mystery Science: Natural Hazards and Engineering https://mysteryscience.com/weather/mystery-4/natural-hazards-engineering/153?code=NDUwMTA2OQ&t=student
4/27	**Math** Section 2 - multiplication and division task cards.	**Reading** Read chapters 11 & 12 of Charlotte's Web	**Writing** Answer Charlotte's Web chapters 11 & 12 questions in novel study packet	**Spelling** Add each spelling word - Spelling math. Consonants - $2 Vowels $10 Example: Cat = $14	**Science:** Mystery Science Questions
4/28	**Math** multiplication and division word problems worksheet.	**Reading** Read chapter 13 of Charlotte's Web Scootpad ELA for 10 minutes	**Writing** Answer Charlotte's Web chapter 13 questions in novel study packet	**Spelling** Spelling Definitions - Choose 5 of your harder spelling words and look up their definitions with a dictionary.	**Science** Mystery Science Hands On Activity: Engineer a windproof house that would withstand a wind storm. (optional) OR write a paragraph describing how you would create a windproof house.

Name: _____

Generation Genius Challenge

1. Which of these is not an example of extreme weather?

        a. a sunny day   **b.** heavy wind   **c.** floods   **d.** heat wave

2. How can looking at past patterns of hurricanes help us lessen the impact of future hurricanes?

3. Explain how a lightning rod works.

4. Which solution was most effective at preventing flooding, according to the team's tests?

        a. no barrier   **b.** barrier wall   **c.** rocks   **d.** recurved wall

5. True or false: heat waves can lead to wildfires.

7. True or false: to lessen the impact of heat waves, roads can be painted white.

Name: _____

Stormy Skies
Mystery 4: How can you keep a house from
             blowing away in a windstorm?

Name:

Date:

End of Mystery Assessment

1. What is a tornado? Where do they happen most often?

2. What is a hurricane? Where do they happen most often?

3. What is a dust storm? Where do they happen most often?

4. What kind of damage can wind cause?

5. Which one of these natural hazards would most likely happen in Seneca? Why?

Name: _____

After watching the Science videos, write a paragraph describing how you would create a windproof house.

_____

_____

_____

_____

_____

_____

_____

_____

_____

Multiplication & Division Word Problems

1. Andrea bought 64 cupcakes for her birthday party. If each box contained 8 cupcakes, how many boxes of cupcakes did she buy?

   _____

2. The pet store sold 9 turtles each week for 3 weeks. How many turtles did the pet store sell?

   _____

3. Mr. Owens had 25 students in his class. If he evenly splits the students into 5 different groups, how many students are in each group?

   _____

4. Brice went to the candy shop and bought his 7 friends 3 pieces of candy each. How much candy did Brice buy?

   _____

5. Courtney wants to read 56 pages in 7 days. If she reads the same number of pages each day, how many pages should she read per day?

   _____

Name: _____ ⟨ 3.OA.3 ⟩

Multiplication & Division Word Problems

1. Frank ran 5 miles each day for 4 days. How many miles did Frank run?

   _____

2. Mason has 16 crayons. If he shares them equally among 4 friends, how many crayons does each friend get?

   _____

3. How many groups of 4 can be made from the 48 items?

   ▱▱▱▱▱▱▱▱▱▱▱▱▱▱▱▱
   ▱▱▱▱▱▱▱▱▱▱▱▱▱▱▱▱   _____
   ▱▱▱▱▱▱▱▱▱▱▱▱▱▱▱▱

4. Find the value of 'y'.

   $9 \times y = 90$ y = ____

   $32 \div y = 8$ y = ____

   $y \times 7 = 56$ y = ____

   $y \div 4 = 6$ y = ____

   $3 \times y = 9$ y = ____

Name: _____

Write the answer for each problem. Then, color according to the key at the bottom.
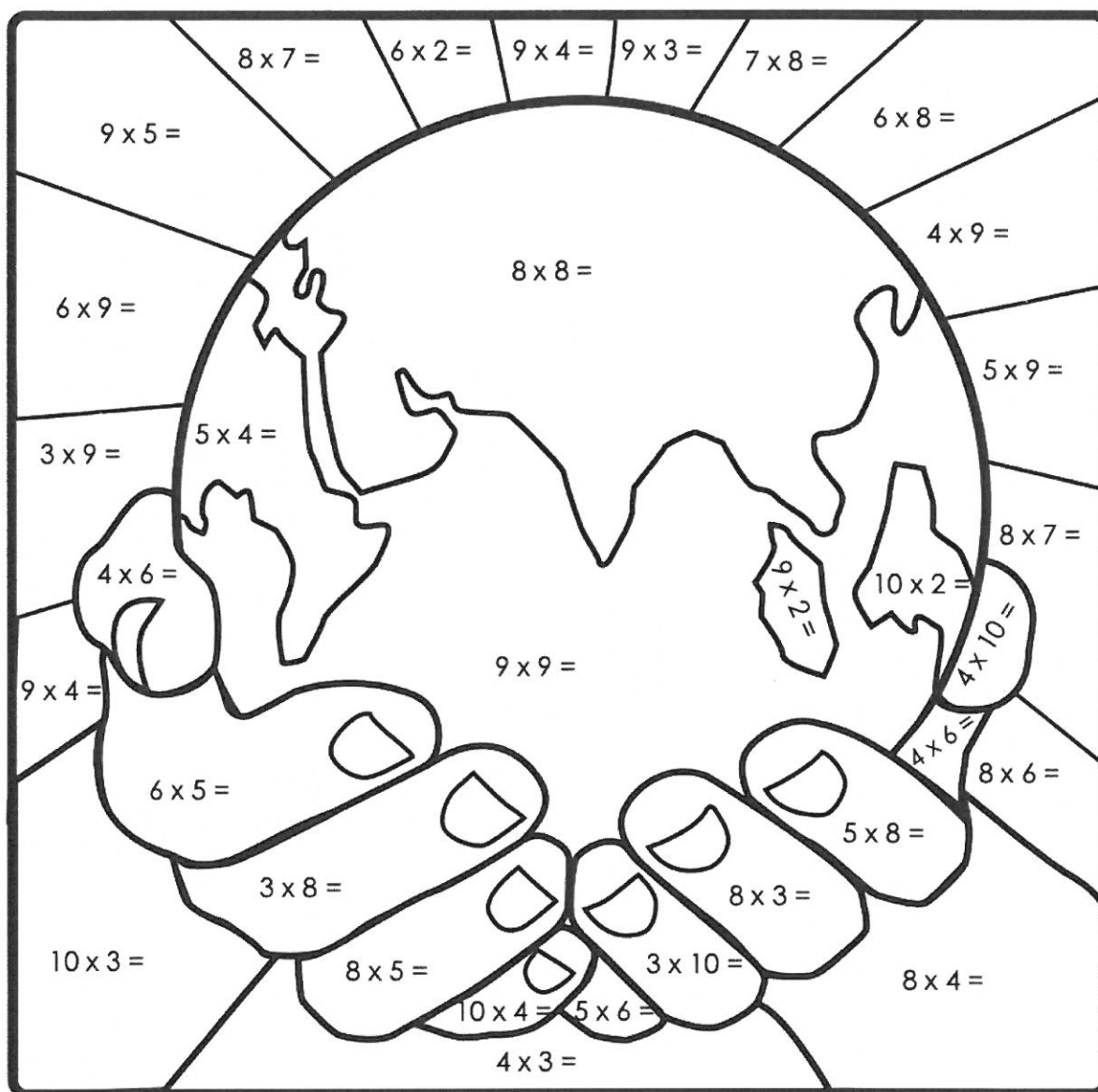
8 x 7 =   6 x 2 =   9 x 4 =   9 x 3 =   7 x 8 =

9 x 5 =   6 x 8 =

8 x 8 =

4 x 9 =

6 x 9 =

5 x 9 =

5 x 4 =

3 x 9 =

8 x 7 =

4 x 6 =   9 x 2 =   10 x 2 =

4 x 10 =

9 x 9 =

9 x 4 =

4 x 6 =

6 x 5 =   8 x 6 =

5 x 8 =

3 x 8 =   8 x 3 =

10 x 3 =   8 x 5 =   3 x 10 =   8 x 4 =

10 x 4 = 5 x 6 =

4 x 3 =

Orange	36, 54, 56	Blue	81
Yellow	12, 27, 45, 48	Green	20, 18, 64
Skin Color	24, 30, 32, 40		

SECTION 1

1. Madeline ordered 7 baskets of muffins from the bakeshop. If each basket contains 10 muffins, which equation shows the total number of muffins Madeline ordered?

A. Number of Muffins × 10 = 7

B. 7 × Number of Muffins = 10

C. 7 × 10 = Number of Muffins

D. None of the above.

2. Happy Friend Pet Shop wants to display 80 gold fish in the shop. The pet shop wants to equally distribute the gold fish in 8 aquarium tanks. Pick the equation which best solves: How many fish will be in each tank?

A. 80 ÷ 8 = Fish

B. 80 ÷ Fish = 8

C. Fish ÷ 80 = 8

D. None of the above.
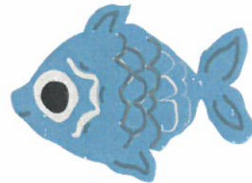
3. Six buses took all the 3rd Grade students to the Gummi Worm History Museum for their field trip last week. If each bus took 12 students, which one of the equations below, when solved, shows the total number of students who went to the museum last week?

A. 12 ÷ 6 = Number of Students

B. Number of Students × 12 = 6

C. 6 × 12 = Number of Students

D. Number of Students ÷ 12 = 6

4. Which one of the following numbers balances the multiplication equation below?

$$6 × 16 = \underline{} × 12$$

A. 5

B. 6

C. 7

D. 8

5. Which one of the following equations can help you find the product of 19 and 5?

A. 5 ÷ 19 = Product

B. 5 × 19 = Product

C. 19 ÷ 5 = Product

D. 5 × Product = 19

6. Carmen has 84 marshmallows. She wants to divide the marshmallows equally among her 6 friends. Which equation shows the number of marshmallows she should give each of her friends.

A. 84 ÷ 6 = Marshmallows

B. Marshmallows ÷ 84 = 6

C. 6 × 84 = Marshmallows

D. Marshmallows ÷ 6 = 84

Name: _____

7

Peebletown Elementary School received a donation of 80 books. The school wanted to equally distribute the books among 16 different classrooms. Which one of the following equations, when solved, will give the number of books each classroom will get?

A. $16 \div 80 = \text{Books}$

B. $\text{Books} \div 16 = 80$

C. $80 \div 16 = \text{Books}$

D. $80 \times \text{Books} = 16$

8

A customer purchased a total of 75 CD's. The customer requested the cashier to put 5 CD's I each paper bag. Which equation, when solved, shows the number of paper bags the cashier will need?

A. $\text{Paper Bags} \div 5 = 75$

B. $\text{Paper Bags} \div 75 = 5$

C. $75 \times 5 = \text{Paper Bags}$

D. $\text{Paper Bags} \times 5 = 75$

q

Which one of the following numbers makes the division equation below true?

$$70 \div \underline{\quad} = 56 \div 4$$

A. 4

B. 5

C. 6

D. 7

10

Pick the equation which best states: Find the quotient of 91 and 7.

A. $91 \div 7 = \text{Quotient}$

B. $7 \div \text{Quotient} = 91$

C. $\text{Quotient} \div 91 = 7$

D. $91 \times 7 = \text{Quotient}$

SECTION 2

11

Which word problem can be solved using the strip diagram below?

8	8	8	8	8	8	8	8
DONUTS	DONUTS	DONUTS	DONUTS	DONUTS	DONUTS	DONUTS	DONUTS

A. Mark purchased 8 boxes of donuts. He gave his brother 8 pieces. How many donuts were left?

B. Mark purchased 8 boxes of chocolate donuts and 8 boxes of caramel donuts. How many donuts did Mark purchase?

C. Mark purchased 8 boxes of donuts. If each box contained 8 donuts, how many donuts did Mark purchase?

D. None of the above.

12

Kim found 5 boxes of marbles. Each box contains 8 marbles. If Kim wants to equally divide the marbles she found among her 4 friends, which equation is the BEST way to show how many marbles each of her friends will get?
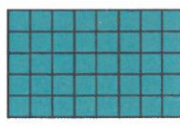
A. $8 \div 4 = 2 \times 5 = 10$

B. $(5 + 8) \times 4 = 52$

C. $5 \times 8 = 40 \div 4 = 10$

D. $(5 \times 8) \div 4 = 10$

13

Which word problem can be solved using the array model on the right?

A. There are 5 flower arrangements in the shop. If each flower arrangement contains 8 roses, how many roses are there in all?

B. The flower shop made a flower arrangement using 5 roses and 8 tulips. How many flowers did the shop use?

C. The flower arrangement on display contains 8 flowers. If 3 of the flowers are roses, how many are not roses?

D. None of the above.

14

The National Library received a donation of 4 boxes of new books. Each box contain 24 books. If the library wanted to equally distribute the books among 6 shelves, which equation is the correct way to show how many should be placed in one shelf?

A. $24 \div 6 = 4 \times 4 = 16$

B. $(4 \times 24) \div 6 = 16$

C. $4 \times 24 = 96 \div 6 = 16$

D. Not here.

15

The recipe for an apple pie requires 5 apples. Minda needed to make 6 apple pies. If apples are sold in baskets of 10, which equation is the correct way to show how many baskets of apples Minda needed?

A. $(10 \div 5) \times 6 = 12$

B. $6 \times 5 = 30 \div 10 = 3$

C. $10 \div 5 = 2 \times 6 = 12$

D. $(6 \times 5) \div 10 = 3$

16

Which word problem can be solved using the strip diagram below?

7	7	7	7	7	7	7	7	7

A. Victor scored a total of 63 points in the Spelling Bee. If he received a 7-point deduction, what was his final score?

B. In a Spelling Bee, Victor scored 7 points in the first round and 9 points in the second round. What was Victor's point total?

C. Victor scored a total of 63 points in the Spelling Bee. If he scored 7 points in each round, how many rounds were there?

D. None of the Above.

Name: _____

17

Diana purchased 4 boxes of donuts. If each box contains 12 donuts, and each donut costs $2.00, which equation is NOT a way to show the total cost of the donuts that Diana purchased?

A. $(4 + 12) \times \$2 = \$96$

B. $(4 \times 12) \times \$2 = \$96$

C. $4 \times 12 = 48 \times \$2 = \$96$

D. $\$2 \times 4 = 8 \times 12 = \$96$

18

Which word problem can be solved using the array model on the right?

A. Henry planted 28 plants in the garden. If 7 of the plants are potatoes, how many plants are not potatoes?

B. Henry planted 7 more potatoes than carrots in the garden. How many potatoes did he plant?

C. There are 4 rows in the garden. Henry planted 7 potatoes in each row. How many potatoes did he plant?

D. None of the Above.

19

Kim purchased 8 packs of special stamps. Each pack contains 10 stamps. If she divides the stamps equally among 16 letters, which equation is the correct way to show how many stamps are on each letter?
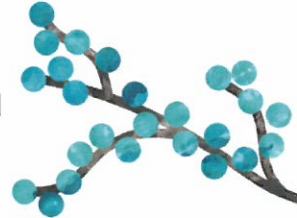
A. $16 \div 8 = 2 \times 10 = 20$

B. $(8 \times 10) \div 16 = 5$

C. $8 \times 10 = 80 + 16 = 96$

D. None of the above.

20

Mariz purchased 6 packs of glass beads for a total cost of $48.00. If each pack contains 8 glass beads, which equation is the BEST and MOST CORRECT way to show the cost of each glass bead that Mariz purchased?

A. $(48 \div 6) \div 8 = 1$

B. $48 \div 6 = 8 \times 8 = 64$

C. $48 \div 6 = 8 \div 8 = 1$

D. $(48 \div 6) \times 8 = 64$

Name: _____

Complete each spelling activity using your paper at home.

Wednesday	Thursday	Friday	Monday	Tuesday
Choose 10 words from your spelling list to create sentences. Highlight the spelling word.	Put your Charlotte's Web words in ABC order (can do in Spellboard if you have your school ipad)	Tile spelling - spell your words using tiles. If you aren't using google classroom write your words 3 times each.	Add each spelling word - Spelling math. Consonants - $2 Vowels $10 Example: Cat = $14	Spelling Definitions - Choose 5 of your harder spelling words and look up their definitions with a dictionary.

1. boast

2. rotten

3. cellar

4. terrific

5. package

6. horrible

7. unusual

8. stomach

9. famous

10. action

11. promise

12. whisper

13. miracle

14. message

15. beautiful

16. conversation

17. imagination

18. community

19. morning

20. dictionary