



Parents,

In the event we have an eLearning Day, the expectation for your son/daughter to be counted as present for the day is to practice something meaningful we have been working on in class. Currently, everyone has been working on multiplication and understanding that multiplication is simply repeated addition. In the classroom, some students practice drawing a circle representing the first number given in a problem set and tally marks in each circle for the second number. I will attach some worksheets to this message for practice. Additionally, I will include a story to read. If they have a book at home, they could read that too. Please ensure at least one hour is spent on these tasks and communicate with me what was completed through Parent Square. If you have any questions, please reach out to me through Parent Square at any time during the school day!.

-Mr Krebs

A-Maz-e-ING

MULTIPLES OF 6

To find the **MULTIPLES** of 6, skip count by 6s:

6									
---	--	--	--	--	--	--	--	--	--

Color each **MULTIPLE** of 6 along the path. Move left, right, up, or down. Do **NOT** move in a diagonal line. Be **CAREFUL!** You may need to look 2 or 3 boxes ahead to avoid dead ends.



Numbers are **NOT** in order. End at ★.

0	16	17	9	24	12	18	30	36	28
6	18	35	48	36	55	6	46	5	25
47	12	38	30	4	26	18	60	7	29
36	24	15	54	57	30	14	54	48	33
48	59	27	60	6	39	24	36	45	58
30	54	42	40	18	34	12	23	56	43
8	60	44	49	12	37	18	6	53	27
3	42	48	36	24	50	13	30	42	★

A-Maz-e-ING

MULTIPLES OF 3

To find the **MULTIPLES** of 3, skip count by 3s:

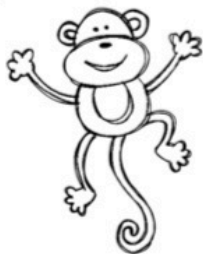
3									
---	--	--	--	--	--	--	--	--	--

Color each **MULTIPLE** of 3 along the path. Move left, right, up, or down. Do **NOT** move in a diagonal line. Be **CAREFUL**! You may need to look 2 or 3 boxes ahead to avoid dead ends.



Numbers are **NOT** in order. End at ★.

0	6	2	18	21	9	14	12	4	11
9	12	17	24	7	15	8	6	23	10
10	27	4	12	22	27	24	15	9	21
15	18	19	3	2	14	3	8	16	3
21	11	5	6	27	16	6	17	5	24
9	12	18	25	24	20	26	18	24	18
3	13	24	26	15	18	8	9	7	23
22	16	3	21	9	25	14	12	6	★



Monkeys Multiply by 7

Answers the facts. Color the answers in the grid. Color the monkey if you colored a line of four. The line can go across, down or diagonally.

$$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$$

70	37	63	26	21
32	84	12	54	14
7	60	28	17	74
59	77	42	35	49
27	56	31	0	47



$$\begin{array}{r} 10 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$$

35	41	56	84	59
27	63	14	54	7
0	31	70	17	39
74	77	49	13	21
37	28	47	42	12



$$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 7 \\ \hline \end{array}$$

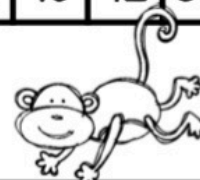
$$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 7 \\ \hline \end{array}$$

41	63	12	70	47
28	21	17	35	0
27	57	84	7	29
59	49	14	25	77
56	46	42	39	37



$$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$$



Monkeys Multiply by 7




Roll the dice. add the numbers and multiply by 7.

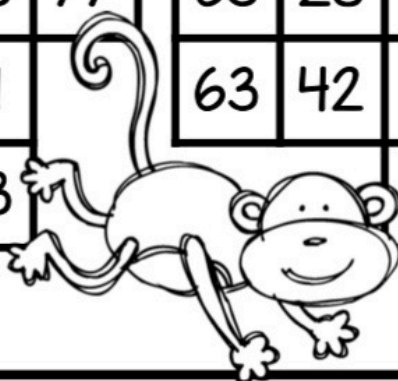
a game for 2 players

Need: 2 dice, 2 different colored pencils

Each player uses a different colored pencil. Players take turns to roll the two dice and add the numbers together. The player then multiplies the total by 7 and colors this number in the game, e.g. if a player rolls 3 and 2, they color 35. The first player to color four in a line is the winner. The line can go across, down or diagonally.

Game 1					
14	63	70	42	49	63
42	35	21	70	28	77
28	77	63	49	56	21
70	42	14	42	84	63
84	35	56	28	28	35
21	63	70	49	77	84
77	35	56	14	42	35
14	49	42	56	63	77
84	56	21	84	21	
14	28	70	49	63	

Game 2					
14	56	42	21	70	49
84	35	63	28	77	14
21	28	49	56	63	35
63	42	14	84	35	70
28	77	56	56	28	77
49	21	84	84	49	84
42	70	35	70	14	63
63	28	84	77	56	42
63	42	56	21	21	77
		35	70	49	14



Sharks Can Multiply

Multiplying up to 100

Color one number from each set of squares to make a true multiplication equation. The first one is done to show you what to do.



$$\begin{array}{|c|c|} \hline 5 & 6 \\ \hline 3 & 2 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 3 & 7 \\ \hline 4 & 9 \\ \hline \end{array} = 20$$

$$\begin{array}{|c|c|} \hline 5 & 6 \\ \hline 2 & 4 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 3 & 7 \\ \hline 2 & 8 \\ \hline \end{array} = 16$$

$$\begin{array}{|c|c|} \hline 5 & 6 \\ \hline 7 & 2 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 4 & 8 \\ \hline 3 & 5 \\ \hline \end{array} = 18$$

$$\begin{array}{|c|c|} \hline 2 & 5 \\ \hline 6 & 7 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 5 & 3 \\ \hline 4 & 1 \\ \hline \end{array} = 21$$

$$\begin{array}{|c|c|} \hline 2 & 4 \\ \hline 7 & 5 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 5 & 2 \\ \hline 3 & 9 \\ \hline \end{array} = 25$$

$$\begin{array}{|c|c|} \hline 3 & 9 \\ \hline 7 & 4 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 6 & 4 \\ \hline 2 & 8 \\ \hline \end{array} = 28$$

$$\begin{array}{|c|c|} \hline 8 & 9 \\ \hline 2 & 5 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 4 & 3 \\ \hline 7 & 1 \\ \hline \end{array} = 27$$

$$\begin{array}{|c|c|} \hline 8 & 10 \\ \hline 4 & 3 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 9 & 2 \\ \hline 6 & 7 \\ \hline \end{array} = 36$$

$$\begin{array}{|c|c|} \hline 8 & 4 \\ \hline 6 & 10 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 5 & 9 \\ \hline 2 & 4 \\ \hline \end{array} = 30$$

$$\begin{array}{|c|c|} \hline 8 & 9 \\ \hline 7 & 3 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 6 & 0 \\ \hline 4 & 5 \\ \hline \end{array} = 32$$

$$\begin{array}{|c|c|} \hline 4 & 6 \\ \hline 3 & 5 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 3 & 7 \\ \hline 8 & 9 \\ \hline \end{array} = 40$$

$$\begin{array}{|c|c|} \hline 4 & 9 \\ \hline 7 & 6 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 6 & 5 \\ \hline 3 & 7 \\ \hline \end{array} = 36$$

$$\begin{array}{|c|c|} \hline 7 & 3 \\ \hline 5 & 9 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 6 & 8 \\ \hline 4 & 2 \\ \hline \end{array} = 42$$

$$\begin{array}{|c|c|} \hline 8 & 3 \\ \hline 5 & 6 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 9 & 7 \\ \hline 4 & 2 \\ \hline \end{array} = 45$$

$$\begin{array}{|c|c|} \hline 7 & 4 \\ \hline 8 & 5 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 1 & 6 \\ \hline 9 & 3 \\ \hline \end{array} = 48$$

$$\begin{array}{|c|c|} \hline 4 & 3 \\ \hline 6 & 7 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 9 & 8 \\ \hline 7 & 2 \\ \hline \end{array} = 56$$

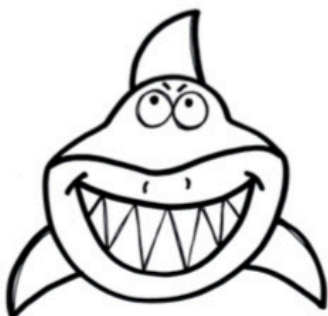
$$\begin{array}{|c|c|} \hline 8 & 5 \\ \hline 6 & 10 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 9 & 7 \\ \hline 4 & 11 \\ \hline \end{array} = 55$$

$$\begin{array}{|c|c|} \hline 4 & 3 \\ \hline 7 & 9 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 6 & 5 \\ \hline 8 & 7 \\ \hline \end{array} = 54$$

$$\begin{array}{|c|c|} \hline 6 & 4 \\ \hline 5 & 9 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 7 & 10 \\ \hline 8 & 11 \\ \hline \end{array} = 60$$

$$\begin{array}{|c|c|} \hline 4 & 8 \\ \hline 9 & 10 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 6 & 7 \\ \hline 5 & 3 \\ \hline \end{array} = 63$$

$$\begin{array}{|c|c|} \hline 8 & 9 \\ \hline 6 & 7 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 8 & 7 \\ \hline 5 & 4 \\ \hline \end{array} = 64$$



$$\begin{array}{|c|c|} \hline 12 & 6 \\ \hline 9 & 11 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 7 & 8 \\ \hline 5 & 10 \\ \hline \end{array} = 90$$

$$\begin{array}{|c|c|} \hline 4 & 9 \\ \hline 10 & 6 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 7 & 9 \\ \hline 8 & 5 \\ \hline \end{array} = 72$$

$$\begin{array}{|c|c|} \hline 8 & 12 \\ \hline 10 & 7 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 10 & 9 \\ \hline 11 & 6 \\ \hline \end{array} = 100$$

$$\begin{array}{|c|c|} \hline 9 & 7 \\ \hline 11 & 8 \\ \hline \end{array} \times \begin{array}{|c|c|} \hline 8 & 4 \\ \hline 9 & 10 \\ \hline \end{array} = 81$$

Name _____

Read the text 3 times and color a star after each reading.

The Planet Earth



Long ago, in a galaxy far away, there were many planets, each one unique in its own way. They were all fascinating planets, but the most special planet of all was the Earth. It was the only planet that had life on it. The Earth was inhabited by many different living beings, like lions, giraffes, elephants, butterflies, and even humans. The humans were the most curious of all, as they were always looking for new knowledge and seeking to understand their planet better. They loved to explore, so they built all kind of machines to help them travel fast. They even built a rocket ship to help them visit the other planets beyond Earth. Some of them packed their luggage, said goodbye to their friends and families, and blasted off into space. As they traveled through space, they saw many different planets, but none of them were quite like Earth. Some were too cold, some were too hot, and some had no air for the humans to breathe. But the humans didn't get discouraged. They kept exploring for years until they found a planet similar to Earth. This planet had forests, oceans, flowers, and living creatures, just like Earth. The humans were overjoyed, they set up a new colony on the planet and named it "New Earth".

1. How many planets were in the galaxy?

- a. one b. ten c. a hundred d. not specified

2. Why was Earth the most special planet?

- a. It was the largest planet. b. It had life on it. c. It had water on it.

3. What was the humans' favorite thing to do on Earth?

- a. explore b. eat ice cream c. sleep d. sing songs

4. What did the humans build to travel to other planets?

- a. a hot air balloon
b. a rocket ship
c. a telescope

5. How many planets did the humans find that were like Earth?

- a. three b. two c. one d. zero

6. Imagine yourself living on another planet and describe your life there.

Name _____

Read the text 3 times and color a star after each reading.

The Sun Kingdom



Once upon a time, in a faraway land, there lived a powerful king called the Sun King. He was called the Sun King because not only did he rule his kingdom, but he also controlled the sun. He made sure that every morning the sun rose up in the sky and shined brightly. The people who lived in this kingdom were content and happy. They had never experienced darkness during the daytime before. One morning, when they woke up, they realized that they were surrounded by complete darkness. In the beginning they had no clue what had happened, but then they heard that the king got sick and couldn't control the sun anymore. People started to panic and didn't know what to do. Suddenly, they heard a loud voice in the darkness yelling, "Let's light some candles and lanterns!" It was the voice of Eloy, the prince of the kingdom. The people were hesitant at first, but then they decided to give it a try. They filled the streets, and every family brought a candle or a lantern. The darkness disappeared more and more as each candle and lantern got lit. It took about three days until the king recovered and was able to control the sun again. Everyone was relieved that the sun appeared in the sky once again. Since then, the king and his people decided to celebrate the sun one day every year, to remember not to take the sunny days for granted. They called that day the Sun Day.

1. Who ruled the kingdom in the story?

- a. the Star Ruler b. the King of Light c. the Sun King d. the Moon Queen

2. Why did the kingdom get dark?

- a. because the kingdom was far away from the sun
b. because the king got sick
c. because it was night and there were no stars

3. What did the prince tell the people to do to light up the darkness?

- a. to catch lightning bugs and put them in jars
b. to light candles and lanterns
c. to paint all the buildings in the kingdom with "glow in the dark" paint

4. How many days did the sun not shine in the sky?

- a. one b. two c. three d. four

5. What did the people name the day in which they celebrate the sun?

- a. the Sun Day b. the Sun King Day c. the Day of Light d. the Sunlight Day

6. Why do you think the sun is so important to us humans?
