### **Multiplication Monster Lab**

Please visit themeasuredmom.com to learn how to use this printable:

https://www.themeasuredmom.com/free-multiplication-problem-solving-activity/

#### Thank you for respecting our Terms of Use



The unauthorized reproduction or distribution of a copyrighted work is illegal. Criminal copyright infringement, including infringement without monetary gain, is investigated by the FBI and is punishable by fines and federal imprisonment.

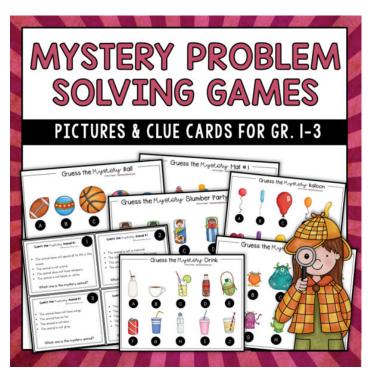
- YOU MAY use this file for your own personal, non-commercial use.
- YOU MAY print as many copies as you'd like to use in your classroom, home, public library, or tutoring setting.
- YOU MAY download this file by visiting https://www.themeasuredmom.com.
- YOU MAY save this file on your computer.
- YOU MAY share the link to the web page where the printable can be found.
- YOU MAY NOT link directly to the pdf file. Instead, link to the web page where it can be downloaded.
- YOU MAY NOT alter this file or claim this file as your own.
- YOU MAY NOT sell or in any way profit from this file. It is also illegal to print this file and sell the printed copy.
- YOU MAY NOT use this or any other printable from The Measured Mom on Outschool.
- YOU MAY NOT e-mail this file OR store it on any location where others can download it (Amazon Inspire, Dropbox, Facebook groups and forums, etc.). If you would like to use this file for distance learning, please contact us directly for permission at <a href="https://www.themeasuredmom.com/contact/">https://www.themeasuredmom.com/contact/</a>.

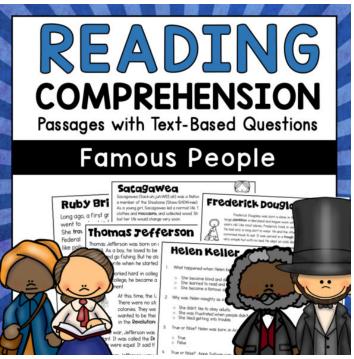
#### **Credits**

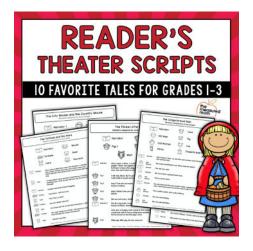
Clip art by Kate Hadfield

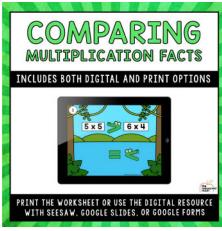


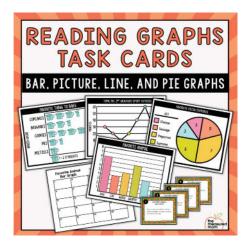
# Check out these resources from the shop!













## Get my book!





Using the Science of Reading to Transform Your Literacy Instruction

Anna Geiger

FOREWORD BY DR. STEPHANIE STOLLAR

JOSSEY-BASS

https://themeasuredmom.lpages.co/reach-all-readers/

#### Find me here

Blog: https://www.themeasuredmom.com/

Membership: <a href="https://membership.themeasuredmom.com/">https://membership.themeasuredmom.com/</a>

**Podcast:** https://www.themeasuredmom.com/triplerteachingpodcast/

Facebook: <a href="https://www.facebook.com/themeasuredmom/">https://www.facebook.com/themeasuredmom/</a>

Pinterest: <a href="https://www.pinterest.com/themeasuredmom/">https://www.pinterest.com/themeasuredmom/</a>

Instagram: https://www.instagram.com/themeasuredmom/

Contact: <a href="https://www.themeasuredmom.com/contact/">https://www.themeasuredmom.com/contact/</a>

## **Printing trouble?**

**If the file is printing strangely** (usually with extra black boxes), please download the free Adobe Reader to your computer. Open and print using that program. 99% of the time, this solves it!

You can get it here: <a href="https://get.adobe.com/reader/">https://get.adobe.com/reader/</a>



# You're invited to join The Measured Mom Plus!

- our membership site for Pre-K to 3rd grade educators -



Save hours of time with our one-click printable library. You'll get access to thousands of resources for Pre-K through third grade!

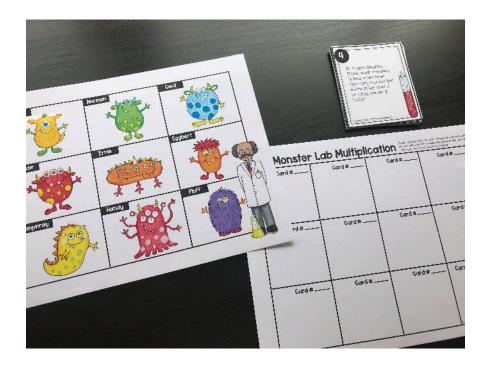
Learn more about the science of reading with our recorded webinars and simple science of reading roadmaps. You can watch them 24/7!

Get hundreds of no-print resources for free, and save 50% in the member shop.

**Get access to The Literacy Circle,** our safe and supportive community exclusively for members.

**LEARN MORE** 



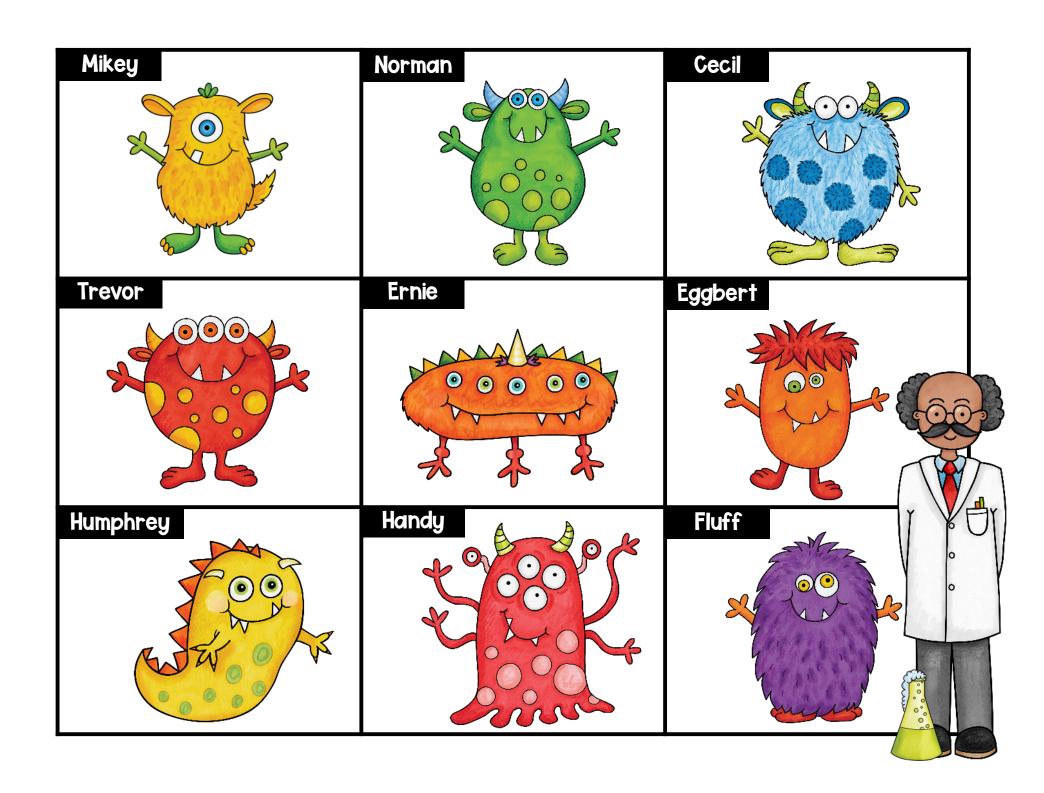


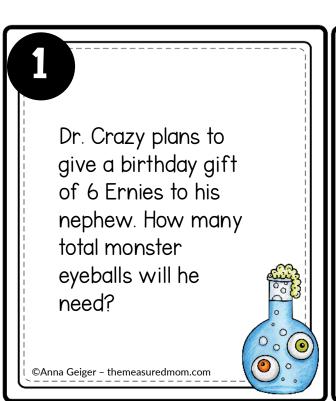
#### **DIRECTIONS:**

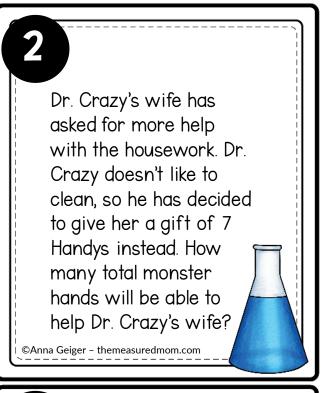
Place the monster picture mat, task cards, and a set of recording sheets at a center. Students only need to solve 12 of the 24 problems to finish the activity.

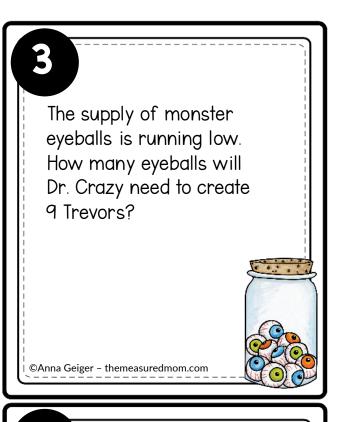
#### **ANSWER KEY:**

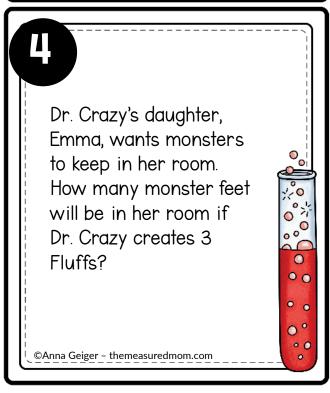
- 1. 30 eyeballs
- 2. 28 hands
- 3. 27 eyeballs
- 4. 6 feet
- 5. No
- 6. 56 dots
- 7. 30 eyeballs
- 8. 63 dots
- 9. 35 teeth
- 10.6 Normans
- 11.24 feet
- 12.Yes
- 13.23 eyes
- 14.3 Ernies
- 15.22 green feet
- 16.4 Handys
- 17. Answers will vary.
- 18.15 bottles
- 19.5 Normans and 2 Cecils
- 20.10 feet
- 21.20 eyeballs
- 22.10 feet
- 23.9 teeth
- 24.20 Normans





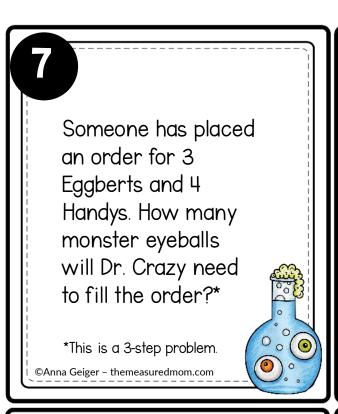


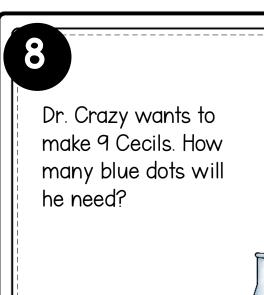




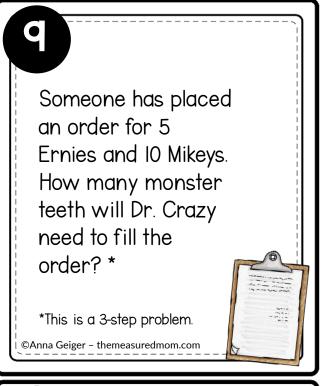
Dr. Crazy is running low on monster horns. He only has 9 left. Does he have enough horns to make 5 Cecils? Show your work.

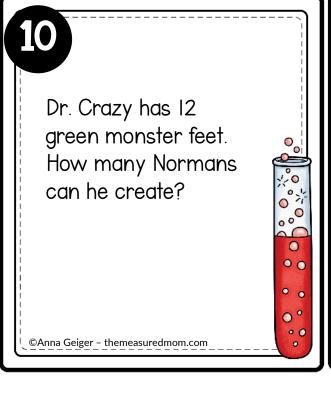






©Anna Geiger - themeasuredmom.com

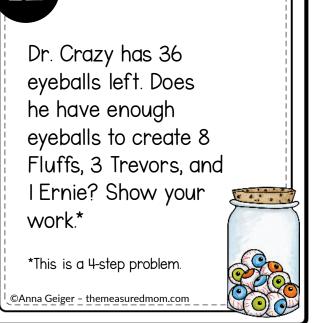




Dr. Crazy wants to create a monster army of 5 Handys, 3 Cecils, and 6 Ernies. How many total monster feet will he need?\*

\*This is a 4-step problem.

©Anna Geiger - themeasuredmom.com



Dr. Crazy's sister loves the color orange, so he's decided to give her 3 Ernies and 4 Eggberts. How many total monster eyes will he need to create the monsters?\*

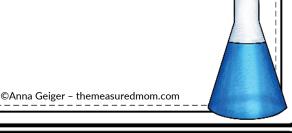
Dr. Crazy only has 15 monster teeth left. How many Ernies can he create?



Dr. Crazy plans to create 9 Normans, 2 Mikeys, and 2 Trevors. How many green feet will he need?\*

\*Be careful! This question gives you more information than you need.





©Anna Geiger - themeasuredmom.com

\*This is a 3-step problem.

Dr. Crazy has only 24 monster eyeballs left. he create?

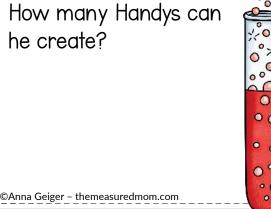
Dr. Crazy's neighbor would like 6 monsters. Dr. Crazy has exactly 15 eyeballs. Name 6 different monsters he could create to fill the order.\*

\*There is more than one possible answer. You might not need to use multiplication.

©Anna Geiger - themeasuredmom.com

Dr. Crazy needs 3 bottles of green dye to create I Norman How many bottles of dye does he need to create 5 Normans?

©Anna Geiger – themeasuredmom.com



Dr. Crazy has 10 blue horns and 4 striped horns. How many Normans and how many Cecils can he create?

20

Mr. Crazy's children don't like dusting. They decide to use 5 Fluffs to help them dust the house. How many monster feet will Dr. Crazy need to make 5 Fluffs?

©Anna Geiger - themeasuredmom.com

21

Dr. Crazy's friend, Mrs. Snodgrass, wants to give I Mikey to each of her students. She has 20 students. How many monster eyeballs will Mr. Crazy need to fill the order?

©Anna Geiger - themeasuredmom.com

©Anna Geiger – themeasuredmom.com

22

Dr. Crazy's friend,
Coach Bigfoot, wants 5
Cecils for his soccer
team. How many
monster feet will Dr.
Crazy need to make
them?

©Anna Geiger – themeasuredmom.com

23

Mrs. Crazy is tired of her can openers breaking. She thinks that 3 Humphreys will open cans just as well. How many teeth will Dr. Crazy need to make 3 Humphreys?

©Anna Geiger - themeasuredmom.com

24

The principal is giving away one Humphrey to each student with perfect attendance. IO students had perfect attendance. How many monster horns will Dr. Crazy need to make IO Humphreys?

©Anna Geiger – themeasuredmom.com

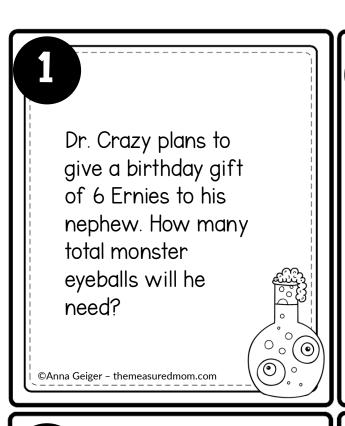


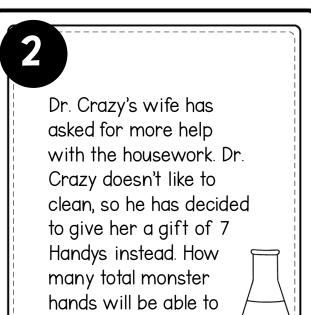
## Monster Lab Multiplication

Solve a total of 12 task cards. Write the number of the card in each box. Then solve the problem. Be sure to show your work and circle the answer.

show your work and circle the answer.			
Card #	Card #	Card #	Card #
Card #	Card #	Card #	Card #
Card #	Card #	Card #	Card #

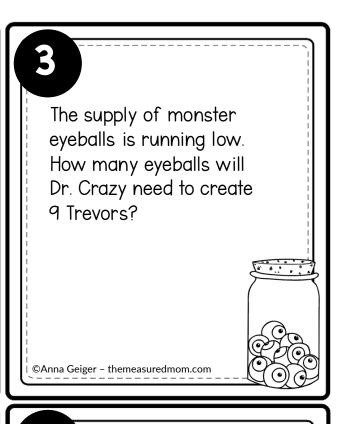
# Task Cards in black and white

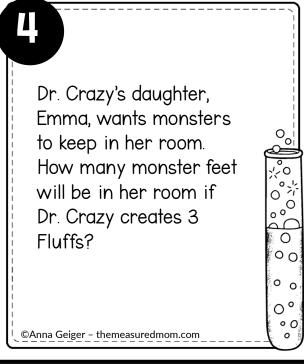




help Dr. Crazy's wife?

©Anna Geiger - themeasuredmom.com

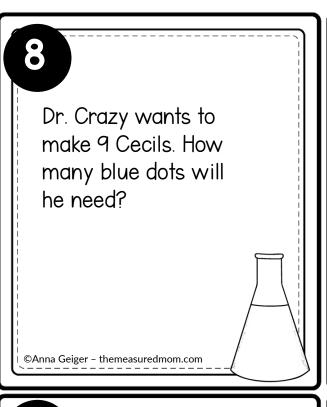


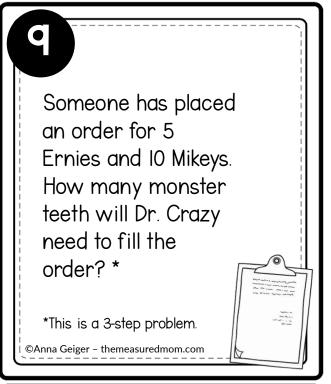


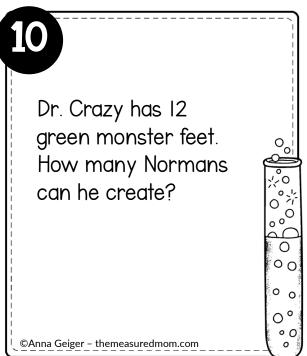
Dr. Crazy is running low on monster horns. He only has 9 left. Does he have enough horns to make 5 Cecils? Show your work.











Dr. Crazy wants to create a monster army of 5 Handys, 3 Cecils, and 6 Ernies. How many total monster feet will he need?\*

\*This is a 4-step problem.

©Anna Geiger - themeasuredmom.com

Dr. Crazy has 36
eyeballs left. Does
he have enough
eyeballs to create 8
Fluffs, 3 Trevors, and
I Ernie? Show your
work.\*

\*This is a 4-step problem.

13

Dr. Crazy's sister loves
the color orange, so
he's decided to give her
3 Ernies and 4
Eggberts. How many
total monster eyes will
he need to create the
monsters?\*

14

Dr. Crazy only has 15 monster teeth left. How many Ernies can he create? 15

Dr. Crazy plans to create 9 Normans, 2 Mikeys, and 2 Trevors. How many green feet will he need?\*

\*Be careful! This question gives you more information than you need.



©Anna Geiger – themeasuredmom.com

**A**-----

Dr. Crazy has only 24 monster eyeballs left. How many Handys can he create?

©Anna Geiger - themeasuredmom.com

\*This is a 3-step problem.

©Anna Geiger - themeasuredmom.com



Dr. Crazy's neighbor would like 6 monsters. Dr. Crazy has exactly 15 eyeballs. Name 6 different monsters he could create to fill the order.\*

\*There is more than one possible answer. You might not need to use multiplication.

©Anna Geiger - themeasuredmom.com



Dr. Crazy needs 3 bottles of green dye to create I Norman. How many bottles of dye does he need to create 5 Normans?

©Anna Geiger – themeasuredmom.com



(O

Dr. Crazy has 10 blue horns and 4 striped horns. How many Normans and how many Cecils can he create?

20

Mr. Crazy's children don't like dusting. They decide to use 5 Fluffs to help them dust the house. How many monster feet will Dr. Crazy need to make 5 Fluffs?

©Anna Geiger - themeasuredmom.com

21

Dr. Crazy's friend, Mrs. Snodgrass, wants to give I Mikey to each of her students. She has 20 students. How many monster eyeballs will Mr. Crazy need to fill the order?

©Anna Geiger - themeasuredmom.com

©Anna Geiger – themeasuredmom.com

22

Dr. Crazy's friend,
Coach Bigfoot, wants 5
Cecils for his soccer
team. How many
monster feet will Dr.
Crazy need to make
them?

©Anna Geiger - themeasuredmom.com

**(** 

23

Mrs. Crazy is tired of her can openers breaking. She thinks that 3 Humphreys will open cans just as well. How many teeth will Dr. Crazy need to make 3 Humphreys?

©Anna Geiger – themeasuredmom.com

24

The principal is giving away one Humphrey to each student with perfect attendance. IO students had perfect attendance. How many monster horns will Dr. Crazy need to make IO Humphreys?

©Anna Geiger - themeasuredmom.com