



MATH BRAINS!

GENERAL

INTERACTIVE MATH DICTIONARY
[HTTP://WWW.AMATHSDICTIONARYFOR
KIDS.COM/](http://www.amathsdictionaryforkids.com/)

THIS IS ONE OF MS. JASZTAL'S VERY
FAVORITE MATH WEBSITES.

BRAIN TEASERS- HOUGHTON-
MIFFLIN MATH
[HTTP://WWW.EDUPLACE.COM/MATH
/BRAIN/ARCH/INDEX.HTML](http://www.eduplace.com/math/brain/arch/index.html)

WHITE HOUSE KIDS MATH CHALLENGE
[HTTP://WWW.WHITEHOUSE.GOV/KID
S/MATH/](http://www.whitehouse.gov/kids/math/)

SOME QUESTIONS ARE EASY TO
UNDERSTAND, OTHERS ARE
DIFFICULT, YET THERE IS A GOOD
VARIETY OF QUESTIONS HERE.

DAILY MATH PRACTICE
[HTTP://ELEMENTARYPGMS.BREVARD.
K12.FL.US/GRADE4DAILY.PDF](http://elementarypgms.brevard.k12.fl.us/grade4daily.pdf)

THIS IS FROM BREVARD COUNTY IN
FLORIDA, AND IT OFFERS SEVERAL
ACALETICS-LIKE QUESTIONS TO
PREPARE YOU TO TAKE TESTS LIKE
THE FCAT. YOU NEED A PROGRAM
CALLED ADOBE ACROBAT TO OPEN
THIS BECAUSE IT IS A CERTAIN TYPE
OF FILE CALLED A .PDF FILE THAT
YOU CAN PRINT OUT LIKE A
WORKSHEET TO WRITE ON.

HOUGHTON-MIFFLIN TEST PREP
PRACTICE FOR GRADE 4
[HTTP://WWW.EDUPLACE.COM/KIDS/
MW/QUIZ/6_4.HTML](http://www.eduplace.com/kids/mw/quiz/6_4.html)

TEST PREP PRACTICE FOR GRADE 4 IS
ON THE WAY! THIS IS A VERY
COLORFUL AND INTERACTIVE
WEBSITE.

MATH MAVEN'S MYSTERIES
[HTTP://TEACHER.SCHOLASTIC.COM/
MAVEN/](http://teacher.scholastic.com/maven/)

A SERIES OF BRAIN TEASERS THAT
ARE ON EASY, MEDIUM, AND
DIFFICULT LEVELS. FOR EXAMPLE,
YOU HAVE "THE MYSTERIOUS MONEY
RAIL", "PIRATE RINGOLD'S LOST
TREASURE", "THE CASE OF THE
SKATING BUS DRIVER", "LOUD LOUIE
AND HIS BAD VIBES BAND", AND ALL
OTHER KINDS OF MATH MYSTERIES.

MATH LINGO
[HTTP://WWW.EDUPLACE.COM/KIDS/
MW/SWES/MATHLINGO_GRADE4.HT
ML](http://www.eduplace.com/kids/mw/swes/mathlingo_grade4.html)

"LINGO" IS ANOTHER WORD FOR
"LANGUAGE", SO THIS GAME MEANS
"MATH LANGUAGE". PRACTICE SOME
MATH WORDS AND THEIR MEANINGS
HERE. IF YOU ARE IN MY CLASS ALL
THE TIME, IT IS THE MATH VERSION
OF THE E-WORD GAME.

MATH DEMONSTRATIONS
[HTTP://WWW.EDUPLACE.COM/PARE
NTS/MW/MODELS/MD_4.HTML](http://www.eduplace.com/parents/mw/models/md_4.html)

IF YOU WANT TO LEARN ABOUT
SOME MATH TOPICS A LITTLE BIT
MORE, VISIT THIS SITE! THERE IS A
DEMONSTRATION WITH A TALKING
VOICE AND COLORFUL IMAGES TO
GET YOUR MINDS GOING.



ADDITION, SUBTRACTION,
MULTIPLICATION, AND DIVISION
AROUND THE WORLD IN 80
SECONDS!

[HTTP://TEACHER.SCHOLASTIC.COM/
ACTIVITIES/ADVENTURE/MATH2.HTM](http://teacher.scholastic.com/activities/adventure/math2.htm)

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IN THIS GAME, YOU REALLY DO GET
TO GO "AROUND THE WORLD"!
CHOOSE BETWEEN EASY AND
DIFFICULT LEVELS.

DUDE'S DILEMMA

[HTTP://TEACHER.SCHOLASTIC.COM/
ACTIVITIES/ADVENTURE/MATH1.HTM#](http://teacher.scholastic.com/activities/adventure/math1.htm#)

THIS IS A GAME WHERE YOU REALLY
WILL HAVE TO PUT YOUR ADDITION,
SUBTRACTION, MULTIPLICATION, AND
DIVISION SKILLS TO THE TEST. YOU
ARE GOING AGAINST A TIMER.
CHOOSE THE EXTREME LEVEL IF
YOU'RE UP FOR A CHALLENGE.

ROCK HOPPER

[HTTP://WWW.EDUPLACE.COM/KIDS/
MW/SWES/ROCKHOPPER_GRADE4.H
TML](http://www.eduplace.com/kids/mw/swes/rockhopper_grade4.html)

THIS GAME PRACTICES ADDITION,
SUBTRACTION, MULTIPLICATION, AND
DIVISION SKILLS. IT GOES THROUGH
SEVERAL LEVELS AND MAY EVEN
INCLUDE DECIMALS EVERY ONCE IN A
WHILE.

FRACTIONS, PERCENTS, AND DECIMALS

MISSION: MAGNETITE

[HTTP://PBSKIDS.ORG/CYBERCHASE/
GAMES/PERCENT/PERCENT.HTML](http://pbskids.org/cyberchase/games/percent/percent.html)

HACKER IS TRYING TO DROP
MAGNETITE ON MOTHERBOARD
CENTRAL USING THIS ROCKET! WE
NEED YOUR HELP TO STOP HIM! TO
STOP HACKER, YOU WILL NEED TO
FIND EQUIVALENT PERCENTS,
WRITTEN FRACTIONS, AND PICTURES
THAT SHOW THE PERCENT AS WELL
AS THE FRACTION.

MAKE A MATCH

[HTTP://PBSKIDS.ORG/CYBERCHASE/
GAMES/EQUIVALENTINTERACTIONS/EQU
IVALENTINTERACTIONS.HTML](http://pbskids.org/cyberchase/games/equivalentinteractions/equivalentinteractions.html)

MELVIN IS AN ABSOLUTE KLUTZ, AND
HE HAS MIXED HIS POTIONS UP. IN
THIS GAME, YOU WILL DISCOVER
EQUIVALENT FRACTIONS.

IMPROPER FRACTIONS

[HTTP://WWW.COOLMATH4KIDS.COM
/FRACTIONS/FRACTIONS7.HTML](http://www.coolmath4kids.com/fractions/fractions7.html)

A LESSON IS INCLUDED WITH SOME
PRACTICE.

ADDING AND SUBTRACTING
FRACTIONS WHEN DENOMINATORS
ARE DIFFERENT

[HTTP://WWW.COOLMATH4KIDS.COM
/FRACTIONS/FRACTIONS12.HTML](http://www.coolmath4kids.com/fractions/fractions12.html)



MEASUREMENTS

SCORE THE POUR!

[HTTP://PBSKIDS.ORG/CYBERCHASE/GAMES/HARDPROBLEMS/HARDPROBLEMS.HTML](http://pbskids.org/cyberchase/games/hardproblems/hardproblems.html)

THIS CYBERCHASE GAME WILL HELP YOU WITH EQUIVALENT MEASUREMENTS. YOU WILL HAVE TO POUR FROM LARGE TO SMALL CONTAINERS.

MEASURE IT!

[HTTP://WWW.FUNBRAIN.COM/MEASURE/](http://www.funbrain.com/measure/)

A MEASURING GAME IS AT THIS WEBSITE. TRY EITHER THE MEDIUM OR HARD LEVELS.

TWISTIN' AND TURNIN'...
TORNADOES!

[HTTP://WWW.MANATEE.K12.FL.US/SITES/ELEMENTARY/PALMASOLA/MAT_H5M9.HTM](http://www.manatee.k12.fl.us/sites/elementary/palmasola/mat_h5m9.htm)

THIS WEBSITE INCLUDES FIVE BRAIN TEASING MATH QUESTIONS ABOUT TORNADOES.

MEASUREMENT PRACTICE PROBLEMS

[HTTP://WWW.EDUPLACE.COM/KIDS/MW/PRACTICE/4/EP4_05.HTML](http://www.eduplace.com/kids/mw/practice/4/ep4_05.html)

ANOTHER PRACTICE SET FROM HOUGHTON-MIFFLIN AWAITS YOU!

GEOMETRY (SHAPES)

CYBERCHASE'S TANGRAM GAME

[HTTP://PBSKIDS.ORG/CYBERCHASE/GAMES/AREA/TANGRAM.HTML](http://pbskids.org/cyberchase/games/area/tangram.html)

TANGRAM IS AN ANCIENT GAME THAT ORIGINATED IN CHINA. IN THIS GAME, TRY TO CREATE THE SHAPE SHOWN IN THE UPPER RIGHT CORNER USING ALL SEVEN PIECES PROVIDED, WITHOUT ANY PIECES OVERLAPPING ANY OTHERS.

ANOTHER TANGRAM WEBSITE

[HTTP://WWW.TANGRAM.I-P.COM/](http://www.tangram.i-p.com/)

I HIGHLY RECOMMEND THIS CHALLENGE TO YOU. I ADMIT... IT CAN GET QUITE CHALLENGING.

ROBO PACKER

[HTTP://WWW.EDUPLACE.COM/KIDS/MW/SWES/ROBOPACKER_GRADE4.HTML](http://www.eduplace.com/kids/mw/swes/robopacker_grade4.html)

ONE LAST TANGRAM GAME IS INCLUDED FOR YOU CALLED "ROBO PACKER".