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## INTRODUCTION:

Crawl into the mind of a spider as you spin your web and catch insects. Stretch Elastic Bands across the play area to trap each of the bugs! When your web covers every bug on the Challenge Card - YOU WIN!


## INCLUDES:

- Game Board
- Transparency Card
- 20 Double-Sided Challenge Cards
- 40 Beginner to Expert Challenges
- 4 Practice Challenges
with How-To Instructions
-15 Elastic Bands
- 5 Blue (Small)
- 5 Red (Medium)
- 5 Yellow (Large)
- Instruction Booklet with Solutions


## READING THE CHALLENGE CARDS:



## YOUR GOAL:

Capture all of the bugs on the card using your elastic webs!

## HOW TO PLAY:

1. Select a Challenge Card and place it on top of the Game Board so that the tab at the bottom of the Card rests on the flat side marked with a triangle symbol.
OPTIONAL - Lay the included Transparency Card over the Challenge Card to help you catch the bugs (see page 11).

2. Gather the Elastic Bands indicated on the Challenge Card.
3. Using the Rules on pages 6-11, stretch the Elastic Bands between the pegs on the Game Board to capture all the bugs on the Card.
4. Once all required Elastic Bands are in use and all the bugs have been captured - YOU WIN!

## ELASTIC BAND RULES:

Elastic Bands come in three colors and sizes: Blue (Small), Red (Medium), and Yellow (Large). The color/size of each Band determines how it can be used:

## BLUE BANDS.

- Blue Bands must span between 2 pegs.
-When a Blue Band catches a bug, it will surround the target circle. Only the Blue Bands can capture a bug this way.



## RED BANDS:

- Red Bands must span between 3 pegs.
- When a Red Band catches a bug it will cross through the target circle.
- Red Bands always catch bugs on at least 2 sides of the triangles they form.



## YELLOW BANDS:

- Yellow Bands must span between 4 pegs.
- Yellow Bands may form a square or trapezoid.
- When a Yellow Band catches a bug it will cross through the target circle.
- Yellow Bands always catch bugs on at least 2 sides of the quadrilaterals they form.



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MEET THE SMALL BUGS:


ROACH


POTATO BEETLE


STINK BUG


MOSQUITO
meet the big bugs:


## BUG CAPTURING RULES:

There are two sizes of bugs that must be captured. To capture a bug, an Elastic Band must cross through a target circle with a Red or Yellow Band, OR surround a target circle on two sides with a Blue Band.
SMALL BUGS have small red target circles and are captured by one or more Bands each.


NOTE: only the Blue Bands
may capture a bug by surrounding the target.
O and are captured by two or more Bands each. BIG BUGS have large double target circles The two Bands must stretch between different sets of pegs.


## INVALID PLACEMENTS:

A single Band of any color cannot intersect itself.


DO NOT twist the Band so it crosses itself in the middle of the Board.


DO NOT twist the Band around the peg so it crosses itself.

## TRANSPARENCY CARD:

The game includes a Spider Web Transparency Card for optional use. It maps out all possible placements of the Elastic Bands to make solving the puzzles easier. To use the Card, place it directly on top of any Challenge Card.


## BUG-CATCHING TIPS

- Look for two or more bugs that appear to be in a straight line, and try to see if they can be caught by the same portion of an Elastic Band.
- If a Challenge has Yellow Bands, start with Yellow. Then place Red, and then Blue.
- The triangle and quadrilateral shapes formed by the Elastic Bands may have empty sides that do not catch bugs.
- If you see a target circle with no lines crossing through it on the Transparency Card, it will need to be caught by the Blue Band.
- Rotate the Board to see if a different view helps reveal better options.
- If you get stuck, take off all the Elastic Bands and start again.


## STORING YOUR GAME:

The Game Board features an alternate storage solution. The Elastic Bands can be stretched through the slots on the base to hold the Cards on the top, and the bag of Elastic Bands underneath.

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## PRACTICE CHALLENGES:

To help you familiarize yourself with how Elastic Bands can be stretched around the Game Board the 4 Practice Challenges have the lines from the Transparency Card printed directly on them.
Play these Challenges first, and then you can decide when to use the Transparency Card for the remaining Challenges. The How-To Instructions for new players are on pages 14-17.

## READING THE SOLUTIONS:

The solutions for each challenge are found on pages 18-27. Each challenge only has one solution.
When more than one Red or Yellow Band appears in a challenge, the Bands of the same color will be differentiated in the solution with a dotted line.

## ABOUT THE INVENTOR

Creative Fold is a woman-owned problem-solving agency based in Virginia with experience in toy and game, consumer goods, and educational nonprofits.

TheCreativeFold.com

## PRACTICE CHALLENGE A:

## This part gives some more help for new bug catchers!



Look closely at the lines on this Challenge. These show where the Bands could go when they are stretched over the pegs around the Game Board.
What lines would you need to cover with the Yellow Band to catch all the bugs?

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Put this Challenge on the Game Board with the rectangular tab at the bottom. The tab shows us that we need 1 Yellow Band to solve this Challenge. Remember that Yellow Bands must go around 4 pegs.


## PRACTICE CHALLENGE B:



Look at where the bugs are on this Challenge, and where the lines cross over them.
How can we place 1 Red Band so that it crosses all the bugs?

Set up this Challenge the same way as the last one, except we see that we need 1 Red Band. Remember that Red Bands go over 3 pegs.
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## PRACTICE CHALLENGE C:



One of the bugs is in the middle of two lines.

This means it must be a Blue Band that will catch this bug, since only Blue Bands can catch bugs by surrounding them.

Blue Bands only go around 2 pegs. How can we place the Blue Band so that it catches this bug? Where can we put the Red Band so that it captures the other two bugs?

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## Now let's add more Bands!

Once you have both 1 Blue and 1 Red Band look again at the where the bugs and lines are in this Challenge.


## PRACTICE CHALLENGE D:



The Yellow Band makes the largest shape, so start with that one. Place it where it will cover the most bugs.

Is there a place to stretch the Blue Band so that it captures the big bug? Remember, the big bug must be captured by 2 Bands.
Now try the Beginner Challenges and catch those bugs!
NOTE: I fyou get stuck and want some hints, try placing the Transparency Card over the Challenge Card and see where the lines cross over (Red and Yellow Bands) or surround (Blue Bands) all of the bugs' target circles.

Now let's try a Challenge with a big bug! Big bugs are bigger so they must be captured by 2 Bands.
Look at where the lines and bugs are. Which lines go over the bugs you have to catch? Which lines surround the bugs?
How can we place the Bands so that they
capture all 3 of these bugs?


SOLUTIONS


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# ThinkFun's Mission is to Ignite Your Mind! 

ThinkFun ${ }^{\circledR}$ is the world's leader in addictively fun games that stretch and sharpen your mind. From lighting up young minds to creating fun for the whole family, ThinkFun's innovative games make you think while they make you smile.

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