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Graphics and Fonts:


Praying Mantis Life Cycle


Adult


Adolescent

# Soft egg <br> case 



## Hardened

 egg case

Nymph

## Praying Mantis Life Cycle


(C) Fun with Mama



2 Piece Puzzles

© Fun With Mama


Tracing



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© Fun With Mama

$\cdots$
角





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3 Part Cards - Whole


## 3 Part Cards - Split

|  <br> © Fun With Mama |  |  |
| :---: | :---: | :---: |
| soft egg case | hardened egg | nymph |
| © Fun With Mama |  |  |
| adolescent | adult |  |
| © Fun With Mama |  |  |
|  |  |  |

## Which one is different?


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## What Comes Next?


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Finish the Patterns.

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Dice

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Dice Game
Make up the dice and roll it and graph the results.

| 10 |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| 9 |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 1 |  |  |  |  |  |  |
|  | rise | $-\infty$ | 2 | $-\infty$ |  |  |

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$$
D o^{-A}-D o t
$$

Dot / Color all the uppercase letter $P$


## Do- A-Dot

Dot / Color all the lowercase letter $n$


## Count the Animals



Counting Puzzle. Print, cut out on solid black lines, laminate for durability and put the puzzle together in the correct number order.

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Counting Puzzle. Print, cut out on solid black lines, laminate for durability and put the puzzle together in the correct number order.

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| $\sum_{0}^{0}$ | $\pm$ |
| 3 <br> 5 <br> 5 <br> 1 | $\bigcirc$ |

Counting Puzzle. Print, cut out on solid black lines, laminate for durability and put the puzzle together in the correct number order.


Counting Puzzle. Print, cut out on solid black lines, laminate for durability and put the puzzle together in the correct number order.

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| :---: | :---: |
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|  | $\begin{aligned} & \text { N } \\ & \infty \end{aligned}$ |
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|  | $\square$ |
|  | $\square$ <br> $\bigcirc$ |
|  | $\stackrel{\square}{\square}$ |
|  | $\checkmark$ |
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| [10 | $\square$ |

Counting Puzzle. Print, cut out on solid black lines, laminate for durability and put the puzzle together in the correct number order.

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Count and Clip Cards



Fingerprint Activity


Cutting Practice - Cut out all the dotted lines to create 6 strips. Then have child cut in between the shaded areas.


## Praping Mlantis Puppets

Cut out the pictures and glue to the top of a paddlepop stick and use to retell the story.


## Size Sequencing Cards



## Size Sequencing Cards



## Size Sequencing Cards


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## Size Sequencing Cards


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## Size Sequencing Cards


© Fun With Mama
3
4
(a) Fun With Mama
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$$
\begin{aligned}
& \text { Cut out all the rectangle squares and staple } \\
& \text { together to make a book. } \\
& \text { Read the book and color the pictures. }
\end{aligned}
$$


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The soft egg case.

|  |  |
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|  |  |

## Information Cards

In fall, the mother praying mantis lays her eggs on a plant stem or twig in a case known as an ootheca.

She makes a protective cover, egg case, for them.

This case starts out foamy. Soon after laying the eggs, the female dies.

The case turns brown and hardens to protect the eggs. Up to 400 eggs will spend the winter inside the case.


## Information Cards

As the weather warms, the tiny praying mantises, known as nymphs, burst out of the egg case. The nymphs do not have wings yet. They eat any insects like crickets and flies.
They will even eat each other if there is no other food.


As the praying mantis grows, they shed their outer shell known as an exoskeleton. They will shed their skin many times as they grow. Their wings also start to grow.

adolescent

## Information Cards

The praying mantis is the only insect that is able to turn from side to side in a $180^{\circ}$ angle. The have powerful jaws and eat flies, crickets, grasshoppers. Once the male and female mate, the female may bite the head off the male or even eat him all up.


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| B $n^{2}$介 |  |


| $\mathrm{C}$ $108$ | C $0^{2}$ |
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| $D$ $x^{2}$ | $\begin{aligned} & d \\ & n \\ & 0 \end{aligned}$ |









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