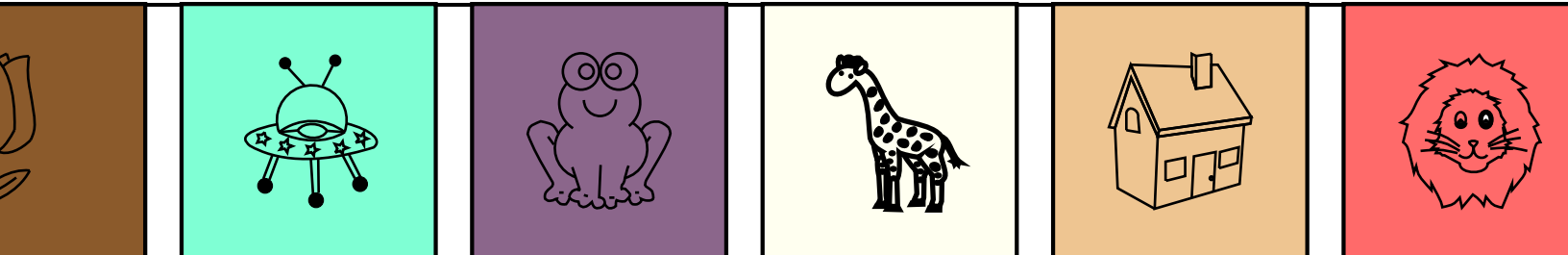
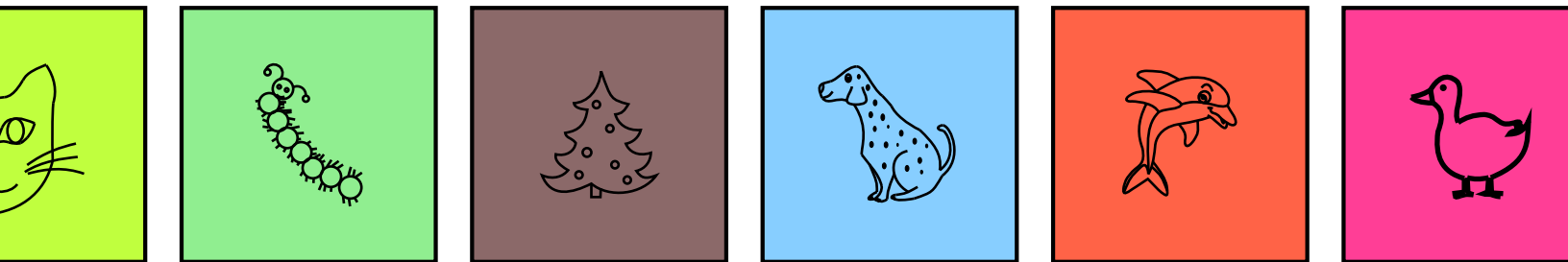
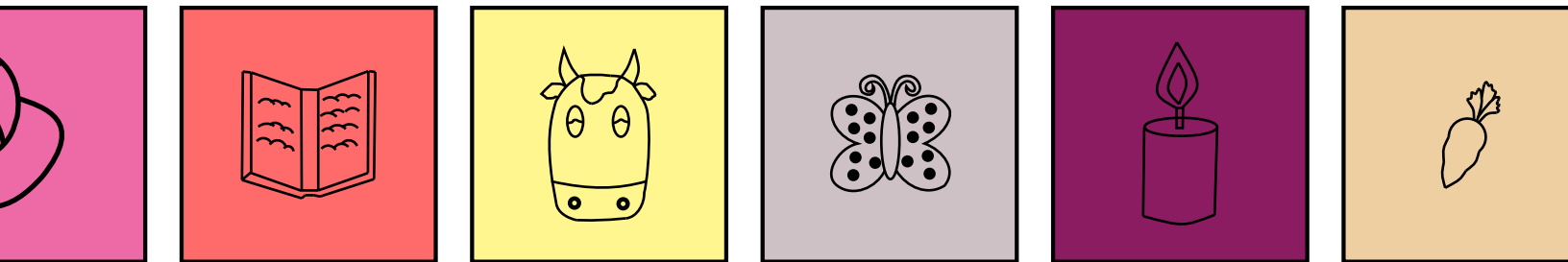


# *figchild Package*



**figchild:** Figures for Creating Children's Activities

<https://github.com/fsbmat-ufv/figchild>

version 1.1.1

April 21, 2021

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Feature requests, issues and pull requests are welcome.

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## Abstract

This package was created with the aim of facilitating the work of Elementary School teachers who need to create colorful and attractive activities for their students. It is a product of the Computational Mathematics discipline offered at the Federal University of Viçosa - Campus UFV - Florestal by professor Fernando de Souza Bastos. It makes use of the tikz and xcolor packages.

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## 1 Introduction

This is a simple package to quickly make figures that can be used to build Basic Education activities. Of course, they can also be used for other purposes. It was created with the help of several students of Computational Mathematics discipline (MAF 172) from figures found in children's activities applied by teachers from Brazil and the world.. All students was added as authors of the package, as they contributed to the construction of the images, after learning how to use the tikz package. The discipline was offered by Professor Fernando de Souza Bastos<sup>2</sup>, at the Federal University of Viçosa - Campus UFV - Florestal (UFV), in Brazil.

Our goal is to contribute to Teaching and the creation of high quality typographic materials. Thus, we seek to reproduce several images used in lists of activities of Basic Education in Brazil and in the world. That way, the teacher who wants to create activities, does not need to waste hours creating such images or copying low quality images on the internet. Just use our package.

In addition to the images, we have also created some activities that can be copied and used by teachers. The activities are in Portuguese, but in future versions of the package we will also make them available in English.

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<sup>2</sup><http://lattes.cnpq.br/9772451905214345>

The package is in a process of constant evolution, whenever possible, we will add other images and content in it. In Tables 1 à 18 we present all the images created so far. We also intend to add images related to commemorative dates such as Christmas, Easter, Halloween, among others. Enjoy the figchild package.

## 2 Usage

To use the package, simply add the command to your document's preamble:

```
\usepackage{figchild}
```

After that, in the body of your text you must use the command of the figure you want with its three options, the first option is related to the size of the figure, the second option is related to color and the third option is related to line thickness of the figure. That is, the command can be indicated as:

```
\imagedname{Picture size}{Picture color}{Line thickness}
```

For example, to create a little train in the center of the page, of size 2, gray color and with line thickness that defines it of size 2, just use:

```
\begin{center}  
\fcTrain{2}{gray}{2}  
\end{center}
```



### 3 Figures


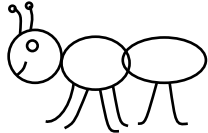
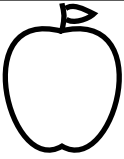
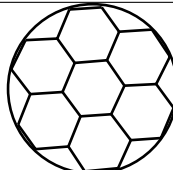
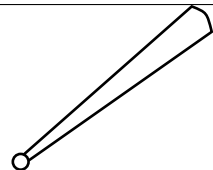
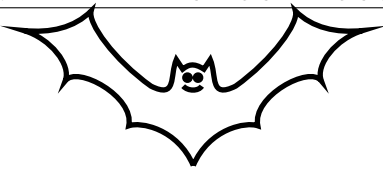
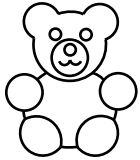


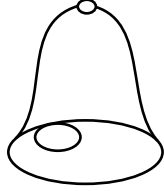

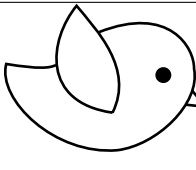
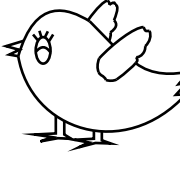
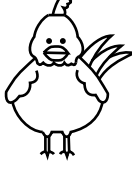


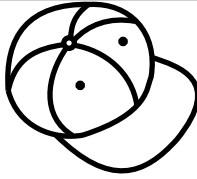
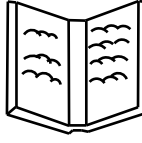

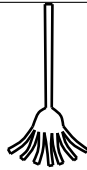

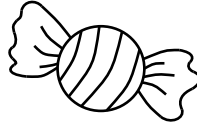
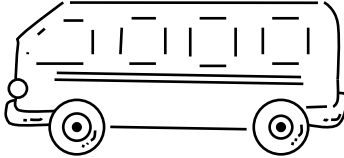

Command	Options	Figures
<code>\fcAlligator{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcAlligator{0.7}{black}{1}</code>
<code>\fcAnt{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcAnt{1}{black}{1}</code>
<code>\fcApple{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcApple{0.7}{black}{2}</code>
<code>\fcBall{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBall{0.7}{black}{1}</code>
<code>\fcBaseballBat{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBaseballBat{0.8}{black}{1}</code>
<code>\fcBat{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBat{0.7}{black}{2}</code>
<code>\fcBear{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBear{0.5}{black}{1}</code>
<code>\fcBee{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBee{0.5}{black}{1}</code>

Table 1: Figures Model 1







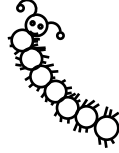

Command	Options	Figures
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<code>\fcBella{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBella{0.6}{black}{1}</code>
<code>\fcBike{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBike{1}{black}{1}</code>
<code>\fcBird{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBird{0.7}{black}{1}</code>
<code>\fcBirdA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBirdA{0.7}{black}{1}</code>
<code>\fcBirdB{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBirdB{0.7}{black}{1}</code>
<code>\fcBirdC{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBirdC{0.6}{black}{1}</code>
<code>\fcBoat{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBoat{0.6}{black}{2}</code>

**Table 2:** Figures Model 2


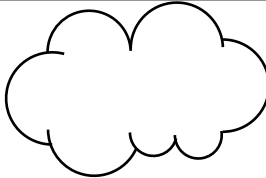
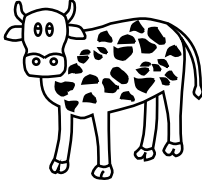
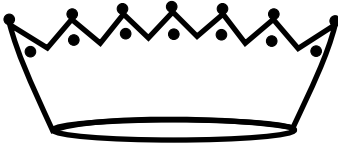




Command	Options	Figures
<code>\fcBonnet{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBonnet{0.7}{black}{2}</code>
<code>\fcBookA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBookA{0.6}{black}{1}</code>
<code>\fcBookB{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBookB{0.5}{black}{1}</code>
<code>\fcBroom{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBroom{0.3}{black}{1}</code>
<code>\fcBull{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBull{0.5}{black}{1}</code>
<code>\fcBullet{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBullet{0.7}{black}{1}</code>
<code>\fcBus{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcBus{0.3}{black}{1}</code>
<code>\fcButterfly{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcButterfly{0.5}{black}{1}</code>

**Table 3:** Figures Model 3

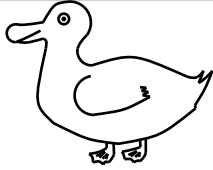




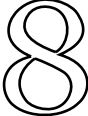
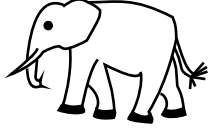
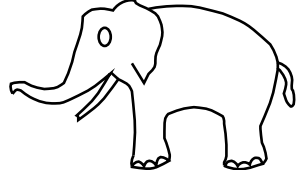


Command	Options	Figures
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<code>\fcButterflyB{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcButterflyB{0.5}{black}{1}</code>
<code>\fcCandle{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcCandle{0.5}{black}{1}</code>
<code>\fcCar{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcCar{0.7}{black}{2}</code>
<code>\fcCarrot{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcCarrot{0.3}{black}{1}</code>
<code>\fcCat{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcCat{0.8}{black}{1}</code>
<code>\fcCentipede{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcCentipede{0.4}{black}{1}</code>
<code>\fcCherry{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcCherry{0.5}{black}{1}</code>

**Table 4:** Figures Model 4

Command	Options	Figures
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<code>\fcCloud{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcCloud{1}{black}{1}</code>
<code>\fcCow{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcCow{0.8}{black}{1}</code>
<code>\fcCrownA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcCrownA{0.7}{black}{2}</code>
<code>\fcCupcake{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcCupcake{0.7}{black}{2}</code>
<code>\fcDog{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcDog{0.5}{black}{1}</code>
<code>\fcDolphin{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcDolphin{0.5}{black}{1}</code>
<code>\fcDuck{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcDuck{0.5}{black}{2}</code>

**Table 5:** Figures Model 5

Command	Options	Figures
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<code>\fcDuckB{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcDuckB{0.4}{black}{1}</code>
<code>\fcEgg{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcEgg{0.4}{black}{2}</code>
<code>\fcEggA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcEggA{0.5}{black}{2}</code>
<code>\fcEggB{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcEggB{0.4}{black}{1}</code>
<code>\fcEight{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcEight{0.3}{black}{1}</code>
<code>\fcElephant{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcElephant{0.7}{black}{1}</code>
<code>\fcElephantA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcElephantA{1}{black}{1}</code>

**Table 6:** Figures Model 6


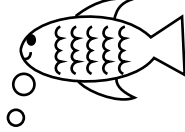
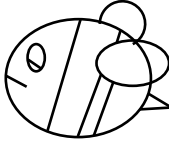
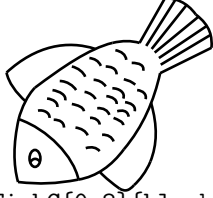

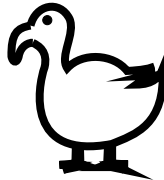
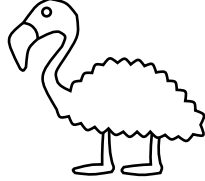
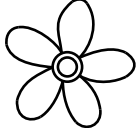
Command	Options	Figures
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<code>\fcFishA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFishA{0.7}{black}{1}</code>
<code>\fcFishB{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFishB{0.6}{black}{1}</code>
<code>\fcFishC{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFishC{0.8}{black}{1}</code>
<code>\fcFive{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFive{0.1}{black}{1}</code>
<code>\fcFlamingo{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFlamingo{0.6}{black}{2}</code>
<code>\fcFlamingoA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFlamingoA{0.7}{black}{1}</code>
<code>\fcFlower{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFlower{0.5}{black}{1}</code>

Table 7: Figures Model 7




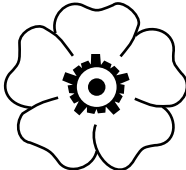
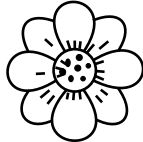
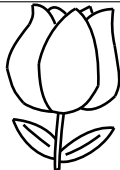
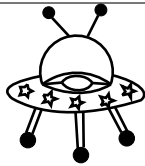

Command	Options	Figures
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<code>\fcFlowerB{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFlowerB{0.3}{black}{1}</code>
<code>\fcFlowerC{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFlowerC{0.5}{black}{1}</code>
<code>\fcFlowerD{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFlowerD{0.7}{black}{1}</code>
<code>\fcFlowerE{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFlowerE{0.1}{black}{1}</code>
<code>\fcFlowerF{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFlowerF{0.6}{black}{1}</code>
<code>\fcFlyingSaucer{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFlyingSaucer{0.6}{black}{1}</code>
<code>\fcFour{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFour{0.3}{black}{1}</code>

Table 8: Figures Model 8

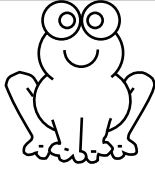

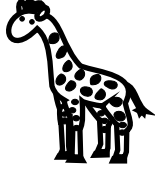



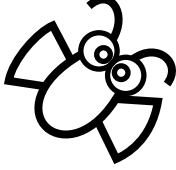
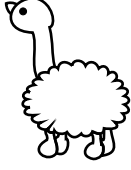



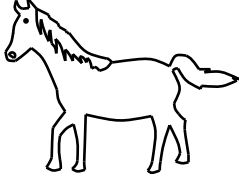


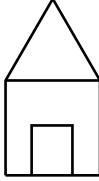

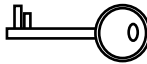
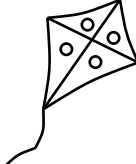
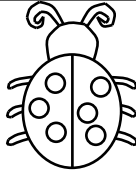
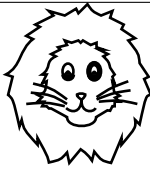
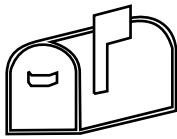
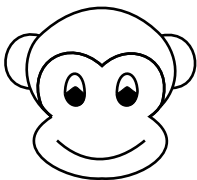

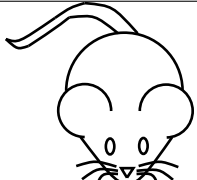
Command	Options	Figures
<code>\fcFrog{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcFrog{0.5}{black}{1}</code>
<code>\fcGhost{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcGhost{0.7}{black}{1}</code>
<code>\fcGiraffe{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcGiraffe{0.5}{black}{2}</code>
<code>\fcGiraffeA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcGiraffeA{0.4}{black}{1}</code>
<code>\fcGlass{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcGlass{0.5}{black}{2}</code>
<code>\fcGloves{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcGloves{0.07}{black}{1}</code>
<code>\fcGnat{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcGnat{0.6}{black}{2}</code>
<code>\fcGoose{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcGoose{0.7}{black}{1}</code>

Table 9: Figures Model 9

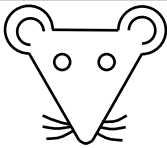
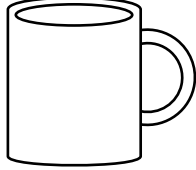



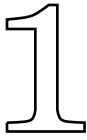

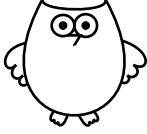
Command	Options	Figures
<code>\fcHat{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcHat{0.5}{black}{1}</code>
<code>\fcHatA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcHatA{0.6}{black}{2}</code>
<code>\fcHippo{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcHippo{0.4}{black}{1}</code>
<code>\fcHorse{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcHorse{1}{black}{1}</code>
<code>\fcHouse{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcHouse{0.7}{black}{2}</code>
<code>\fcHouseA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcHouseA{0.6}{black}{1}</code>
<code>\fcHouseB{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcHouseB{0.5}{black}{1}</code>
<code>\fcIceCream{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcIceCream{0.5}{black}{1}</code>

**Table 10:** Figures Model 10

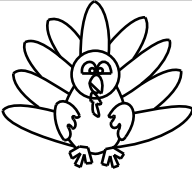
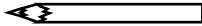


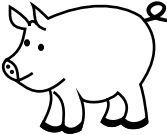
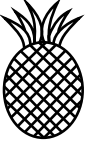
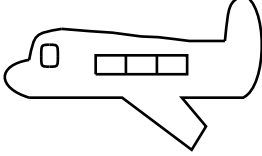
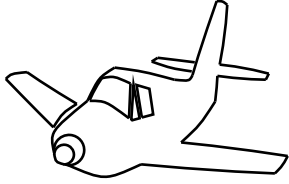
Command	Options	Figures
<code>\fcKey{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcKey{0.1}{black}{1}</code>
<code>\fcKite{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcKite{0.5}{black}{1}</code>
<code>\fcLadyBug{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcLadyBug{0.5}{black}{1}</code>
<code>\fcLion{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcLion{0.6}{black}{1}</code>
<code>\fcMailbox{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcMailbox{0.7}{black}{1}</code>
<code>\fcMonkey{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcMonkey{0.7}{black}{1}</code>
<code>\fcMoon{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcMoon{0.8}{black}{2}</code>
<code>\fcMouse{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcMouse{0.7}{black}{1}</code>

**Table 11:** Figures Model 11



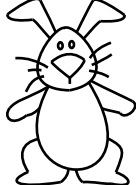

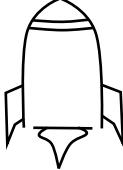


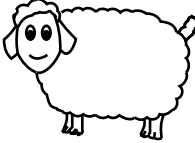


Command	Options	Figures
<code>\fcMouseA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcMouseA{0.7}{black}{1}</code>
<code>\fcMug{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcMug{0.7}{black}{1}</code>
<code>\fcMushroom{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcMushroom{0.2}{black}{1}</code>
<code>\fcNine{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcNine{0.3}{black}{1}</code>
<code>\fcOctopus{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcOctopus{0.5}{black}{1}</code>
<code>\fcOne{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcOne{0.3}{black}{1}</code>
<code>\fcOwlA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcOwlA{0.5}{black}{1}</code>
<code>\fcOwlB{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcOwlB{0.1}{black}{1}</code>


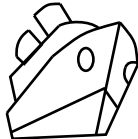






**Table 12:** Figures Model 12

Command	Options	Figures
<code>\fcPeacock{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcPeacock{0.7}{black}{1}</code>
<code>\fcPencil{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcPencil{0.7}{black}{1}</code>
<code>\fcPencilA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcPencilA{0.1}{black}{1}</code>
<code>\fcPhone{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcPhone{0.8}{black}{2}</code>
<code>\fcPig{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcPig{0.5}{black}{1}</code>
<code>\fcPineapple{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcPineapple{0.4}{black}{1}</code>
<code>\fcPlane{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcPlane{1}{black}{1}</code>
<code>\fcPlaneA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcPlaneA{1}{black}{1}</code>

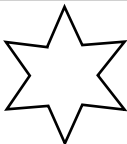
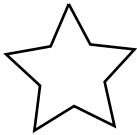

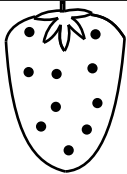
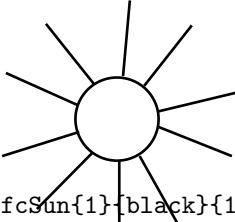
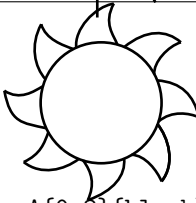
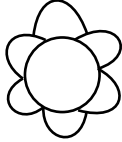

**Table 13:** Figures Model 13

Command	Options	Figures
<code>\fcPumpkinA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcPumpkinA{1}{black}{1}</code>
<code>\fcRabbit{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcRabbit{0.5}{black}{2}</code>
<code>\fcRabbitA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcRabbitA{0.5}{black}{1}</code>
<code>\fcRobe{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcRobe{0.4}{black}{2}</code>
<code>\fcRocket{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcRocket{0.1}{black}{1}</code>
<code>\fcSandal{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSandal{0.8}{black}{2}</code>
<code>\fcSeven{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSeven{0.3}{black}{1}</code>
<code>\fcSheep{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSheep{0.7}{black}{1}</code>



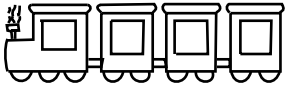
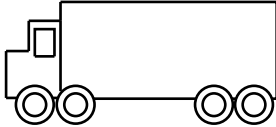
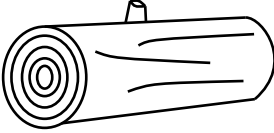
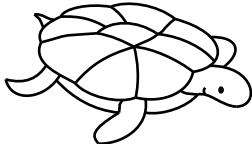
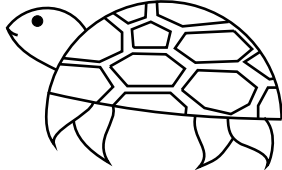

**Table 14:** Figures Model 14

Command	Options	Figures
<code>\fcSheet{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSheet{0.7}{black}{1}</code>
<code>\fcShip{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcShip{0.5}{black}{1}</code>
<code>\fcShootingStar{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcShootingStar{1}{black}{1}</code>
<code>\fcSix{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSix{0.08}{black}{1}</code>
<code>\fcSock{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSock{0.5}{black}{1}</code>
<code>\fcSpider{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSpider{0.8}{black}{2}</code>
<code>\fcSquirrel{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSquirrel{0.5}{black}{1}</code>
<code>\fcSquirrelA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSquirrelA{0.7}{black}{1}</code>



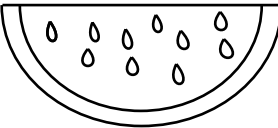
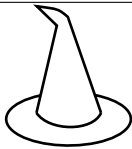
**Table 15:** Figures Model 15

Command	Options	Figures
<code>\fcStar{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcStar{0.5}{black}{1}</code>
<code>\fcStarA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcStarA{0.5}{black}{1}</code>
<code>\fcStrawberry{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcStrawberry{0.5}{black}{1}</code>
<code>\fcStrawberryA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcStrawberryA{0.5}{black}{1}</code>
<code>\fcSun{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSun{1}{black}{1}</code>
<code>\fcSunA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSunA{0.8}{black}{1}</code>
<code>\fcSunB{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcSunB{0.5}{black}{1}</code>
<code>\fcTen{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcTen{0.3}{black}{1}</code>

**Table 16:** Figures Model 16

Command	Options	Figures
<code>\fcThree{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcThree{0.3}{black}{1}</code>
<code>\fcTractor{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcTractor{0.6}{black}{2}</code>
<code>\fcTrain{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcTrain{1}{black}{1}</code>
<code>\fcTruck{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcTruck{1}{black}{1}</code>
<code>\fcTrunk{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcTrunk{1}{black}{1}</code>
<code>\fcTurtle{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcTurtle{1}{black}{1}</code>
<code>\fcTurtleA{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcTurtleA{1}{black}{1}</code>
<code>\fcTwo{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcTwo{0.3}{black}{1}</code>

**Table 17:** Figures Model 17

Command	Options	Figures
<code>\fcUmbrella{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcUmbrella{0.5}{black}{1}</code>
<code>\fcVan{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcVan{0.5}{black}{1}</code>
<code>\fcWatermelon{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcWatermelon{1}{black}{1}</code>
<code>\fcWitchHat{#1}{#2}{#3}</code>	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 <code>\fcWitchHat{0.5}{black}{1}</code>
Put the Figure Here!{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	Put the Figure Here!  Put the Figure Here!
Put the Figure Here!{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	Put the Figure Here!  Put the Figure Here!
Put the Figure Here!{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	Put the Figure Here!  Put the Figure Here!
Put the Figure Here!{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	Put the Figure Here!  Put the Figure Here!

**Table 18:** Figures Model 18

## 4 Activity Suggestions

In the next pages we create activities in Portuguese, mathematics and ludic activities, which can be used by teachers, parents, monitors or by people interested in teaching elementary school children. With basic commands you can create an entire page of activities and print. The commands follow below. Enjoy the figchild package!

Activity	Command	Idiom
Complete Missing Syllables	<code>\fcSilabA{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabB{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabC{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabD{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabE{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabF{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabG{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabH{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabI{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabJ{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabK{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabL{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabM{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabN{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabO{}</code>	Portuguese
Complete Missing Syllables	<code>\fcSilabP{}</code>	Portuguese

**Table 19:** Complete Missing Syllables



Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

MA

SO

CA

LA

GA

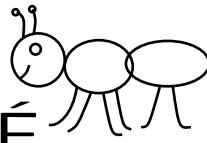
GO

BE

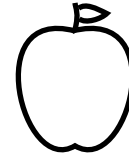
BAS



JA\_\_\_\_\_RÉ



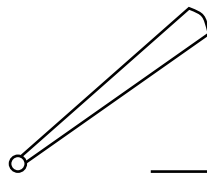
FORMI\_\_\_\_\_



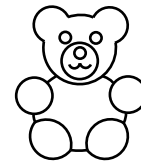
\_\_\_\_\_ÇÃ



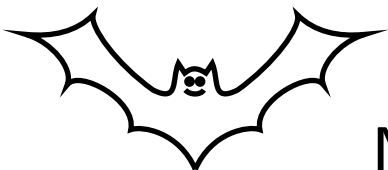
BO\_\_\_\_\_



\_\_\_\_\_TÃO



UR\_\_\_\_\_



MORCE\_\_\_\_\_



A\_\_\_\_\_LHA

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

CLE

RO

LHA

SÁ

NO

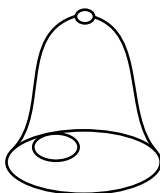
RO

CO

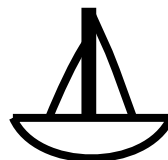
PAS



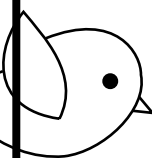
ABE\_\_\_\_\_



SI\_\_\_\_\_

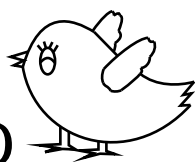


BAR\_\_\_\_\_

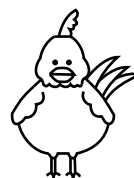


PAS\_\_\_\_\_

RO



\_\_\_\_\_SÁRO



PASSÁ\_\_\_\_\_



PASSÁ\_\_\_\_\_



BICI\_\_\_\_\_TA

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

LI

BUS

BO

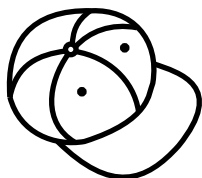
SOU

VRO

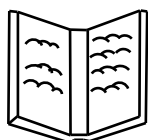
LA

BOR

BOI



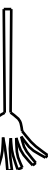
\_\_\_\_\_NÉ



LI\_\_\_\_\_



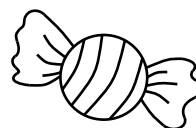
\_\_\_\_\_VRO



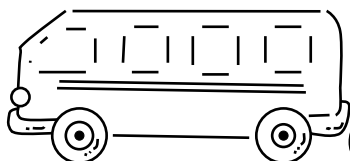
VAS\_\_\_\_\_RA



\_\_\_\_\_



BA\_\_\_\_\_



ÔN\_\_\_\_\_



\_\_\_\_\_BOLETA

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

LA

TO

BO

RO

TA

TO

RE

CE



CE\_\_\_\_\_JA



BORBOLE\_\_\_\_\_



VE\_\_\_\_\_



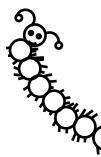
CAR\_\_\_\_\_



\_\_\_\_\_NOURA



GA\_\_\_\_\_



CEN\_\_\_\_\_PÉIA



BOR\_\_\_\_\_LETA

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

VA

NHO

VO

CA

NU

RO

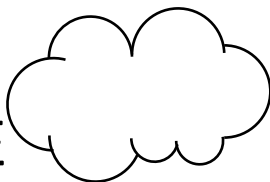
TO

KE

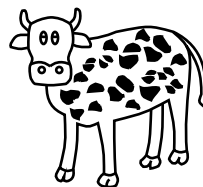


ÁR\_\_\_\_\_

RE\_\_\_\_\_



\_\_\_\_\_VEM



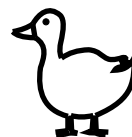
\_\_\_\_\_CA



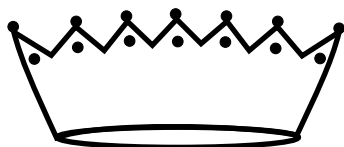
GOLFI\_\_\_\_\_



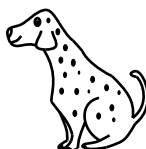
CUPCA\_\_\_\_\_



PA\_\_\_\_\_



CO\_\_\_\_\_A



CACHOR\_\_\_\_\_

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

VO

TE

PA

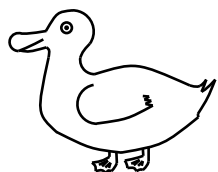
O

TO

TO

FAN

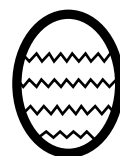
VO



\_\_\_\_TO



PA\_\_\_\_



O\_\_\_\_



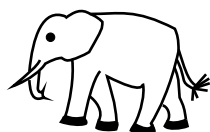
\_\_\_\_VO



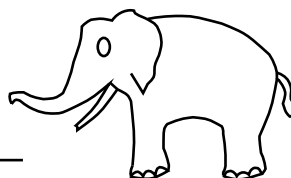
O\_\_\_\_



OI\_\_\_\_



ELEFAN\_\_\_\_



ELE\_\_\_\_TE

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

PE

FLA

DOR

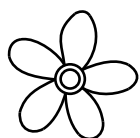
PE

XE

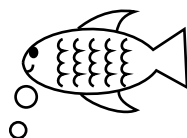
GO

FLOR

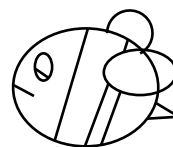
CO



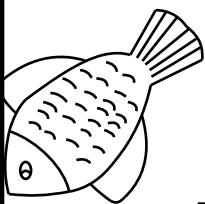
\_\_\_\_\_



PEI\_\_\_\_\_



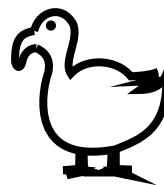
\_\_\_\_\_IXE



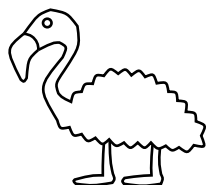
\_\_\_\_\_IXE

5

CIN\_\_\_\_\_



FLAMIN\_\_\_\_\_



\_\_\_\_\_MINGO



VENTILA\_\_\_\_\_

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

FLOR

DOR

FLOR

FLOR

FLOR

FLOR

TRO

FLOR



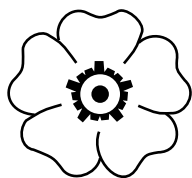
\_\_\_\_\_



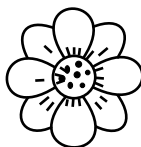
\_\_\_\_\_



\_\_\_\_\_



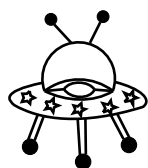
\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



DISCO VOA\_\_\_\_\_

4QUA\_\_\_\_\_



Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

GI

TO

PO

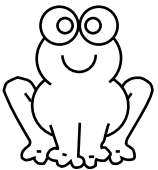
RA

MA

VA

SO

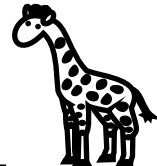
PO



SA\_\_\_\_\_



FANTAS\_\_\_\_\_



\_\_\_\_\_RAFA



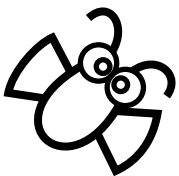
GI\_\_\_\_\_FA



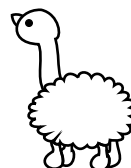
CO\_\_\_\_\_



LU\_\_\_\_\_



MOSQUI\_\_\_\_\_



GAN\_\_\_\_\_

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

TA

SA

PÉU

VA

CHA

CA

VE

SA



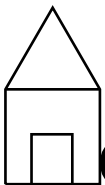
CHA\_\_\_\_\_



\_\_\_\_\_PÉU



CA\_\_\_\_\_



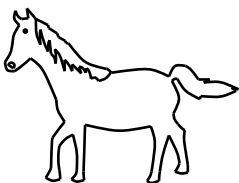
CA\_\_\_\_\_



HIPOPÓ\_\_\_\_\_MO



\_\_\_\_\_SA



CA\_\_\_\_\_LO



SOR\_\_\_\_\_TE

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

NHA

LU

VE

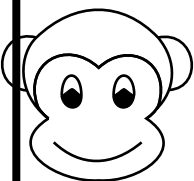
LE

PA

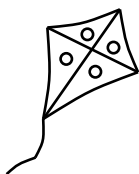
CA

TO

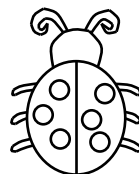
RE



MA\_\_\_\_\_CO



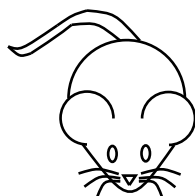
PI\_\_\_\_\_



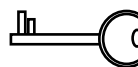
JOANI\_\_\_\_\_



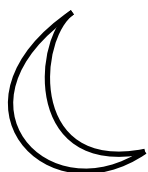
\_\_\_\_\_ÃO



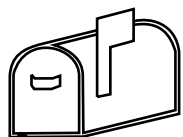
RA\_\_\_\_\_



CHA\_\_\_\_\_



\_\_\_\_\_A



CAIXA DE COR\_\_\_\_\_IO

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

ME

JA

RA

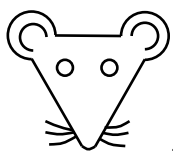
VE

NE

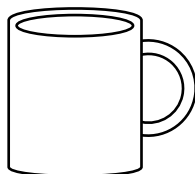
UM

RU

VO



\_\_\_\_\_TO



CA\_\_\_\_\_



CA\_\_\_\_\_

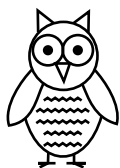
COGU\_\_\_\_\_LO

9NO\_\_\_\_\_

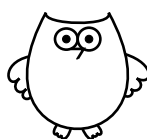


POL\_\_\_\_\_

1\_\_\_\_\_



CORU\_\_\_\_\_



CO\_\_\_\_\_JA

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

LÁ

ÃO

VÃO

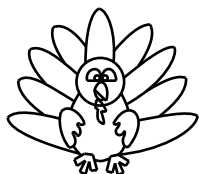
FO

PIS

TE

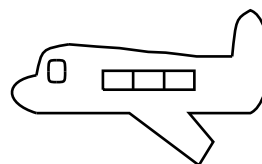
AVI

CO



PA\_\_\_\_\_

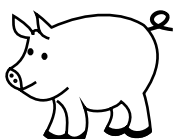
 LÁ\_\_\_\_\_



AVI\_\_\_\_\_



\_\_\_\_\_PIS



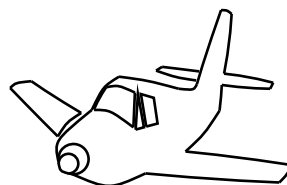
POR\_\_\_\_\_



ABACA\_\_\_\_\_



TELE\_\_\_\_\_NE



\_\_\_\_\_ÃO

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

LHO

TE

BO

PÃO

E

DÁ

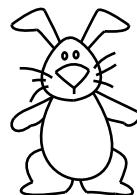
LHA

GUE

7 SE \_\_\_\_\_



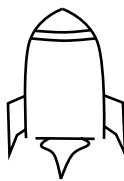
CO \_\_\_\_\_ LHO



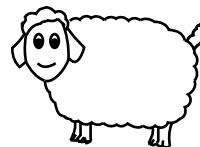
COE \_\_\_\_\_



ROU \_\_\_\_\_



FO \_\_\_\_\_ TE



OVE \_\_\_\_\_



ABÓ \_\_\_\_\_ RA



SAN \_\_\_\_\_ LIA

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

LA

QUI

OVE

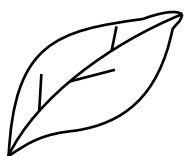
SE

VIO

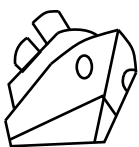
NHA

ES

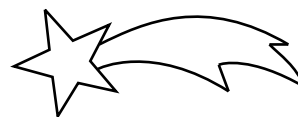
ME



\_\_\_\_LHA



NA\_\_\_\_



ESTRE\_\_\_\_



\_\_\_\_IS



\_\_\_\_IA



ARA\_\_\_\_



ES\_\_\_\_LO



\_\_\_\_QUILO

Nome: \_\_\_\_\_

Escola: \_\_\_\_\_

Professor(a): \_\_\_\_\_

Complete as palavras com as sílabas abaixo:

RAN

SOL

TRE

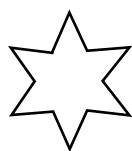
MO

LA

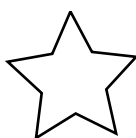
SOL

DEZ

SOL

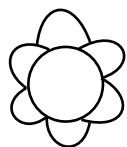


ES\_\_\_\_\_LA

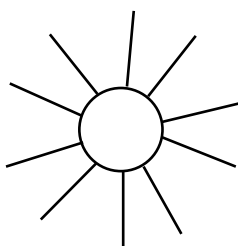


ESTRE\_\_\_\_\_

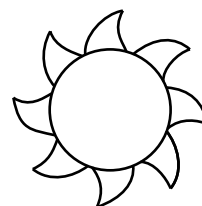
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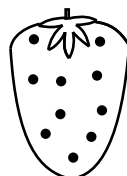
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\_\_\_\_\_



MO\_\_\_\_\_GO



\_\_\_\_\_RANGO