figchild: Figures for Creating Children's Activities

`https://github.com/fsbmat-ufv/figchild`

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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[2], 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.

The package is in a process of constant evolution, whenever possible, we will add other images and content in it. In Tables 1 à 19 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.

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[2]http://lattes.cnpq.br/9772451905214345

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:

```
\imagename{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}
\train{2}{gray}{2}
\end{center}
```
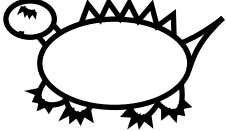
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\bell{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\bell{0.2}{red}{2}
\Book{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Book{0.6}{gray}{2}
\dino{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\dino{0.8}{black}{2}
\pumpkin{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\pumpkin{0.5}{orange}{1}
\crown{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\crown{0.8}{yellow}{1}
\spinning{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\spinning{0.5}{yellow}{1}
\alligator{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\alligator{0.7}{green}{1}

Table 1: Figures model 1
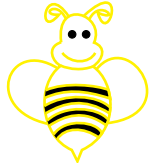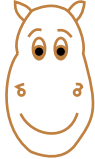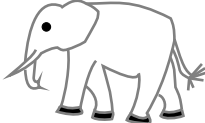
Command	Options	Figures
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\squirrel{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\squirrel{0.5}{brown}{1}
\hippo{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\hippo{0.4}{brown}{1}
\elephant{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\elephant{0.7}{gray}{1}
\rose{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\rose{0.6}{pink}{1}
\boat{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\boat{0.6}{blue}{2}
\house{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\house{0.8}{brown}{2}
\gnat{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\gnat{0.6}{brown}{2}

Table 2: Figures model 2
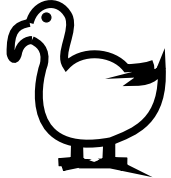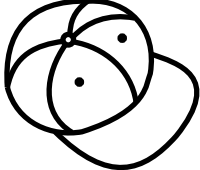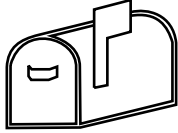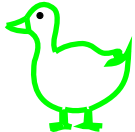
Command	Options	Figures
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\cupcake{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 \cupcake{0.7}{black}{2}
\flamingo{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 \flamingo{0.6}{black}{2}
\bonnet{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 \bonnet{0.7}{black}{2}
\mailbox{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 \mailbox{0.7}{black}{1}
\giraffe{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 \giraffe{0.5}{brown}{2}
\rabbit{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 \rabbit{0.5}{brown}{2}
\Duck{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	 \Duck{0.5}{green}{2}

Table 3: Figures model 3

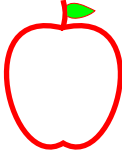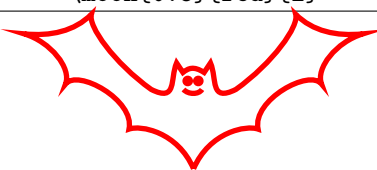| Command	Options	Figures
\beaver{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\beaver{0.6}{gray}{2}
\phone{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\phone{0.8}{red}{2}
\sandal{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\sandal{0.8}{black}{2}
\robe{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\robe{0.4}{red}{2}
\tractor{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\tractor{0.6}{red}{2}
\glass{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\glass{0.5}{red}{2}
\apple{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\apple{0.7}{red}{2}
\egg{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\egg{0.4}{red}{2}

Table 4: Figures model 4

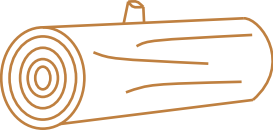| Command	Options	Figures
\spider{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\spider{0.8}{red}{2}
\moon{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\moon{0.8}{red}{2}
\bat{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\bat{0.7}{red}{2}
\car{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\car{0.7}{red}{2}
\crow{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\crow{0.7}{red}{2}
\Egg{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Egg{0.5}{red}{2}
\goose{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\goose{0.7}{red}{1}
\House{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\House{0.6}{red}{1}

Table 5: Figures model 5
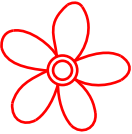
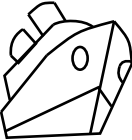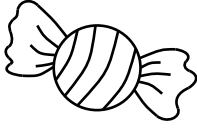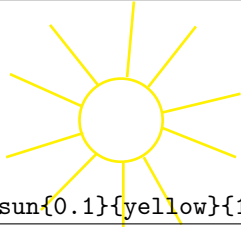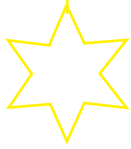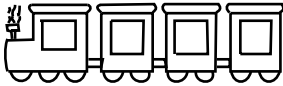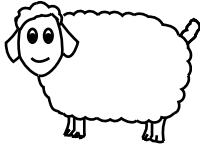| Command	Options	Figures
\monkey{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\monkey{0.7}{red}{1}
\mushroom{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\mushroom{0.2}{red}{1}
\pig{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\pig{0.5}{red}{1}
\trunk{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\trunk{0.1}{brown}{1}
\flower{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\flower{0.5}{red}{1}
\ship{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\ship{0.5}{black}{1}
\Bullet{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Bullet{0.7}{black}{1}
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Table 6: Figures model 6

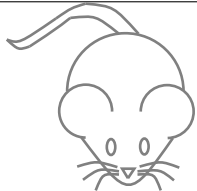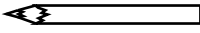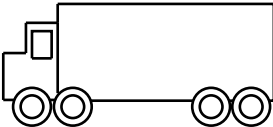| Command	Options	Figures
\sun{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\sun{0.1}{yellow}{1}
\Star{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Star{0.5}{yellow}{1}
\train{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\train{0.1}{black}{1}
\sheep{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\sheep{0.7}{black}{1}
\carrot{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\carrot{0.3}{orange}{1}
\mouse{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\mouse{0.7}{gray}{1}
\christmastree{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\christmastree{0.5}{blue}{1}
\pencil{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\pencil{0.7}{black}{1}

Table 7: Figures model 7
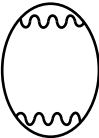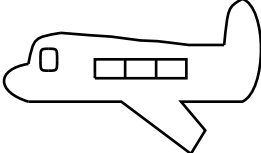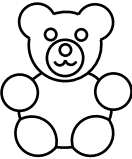
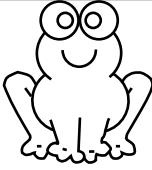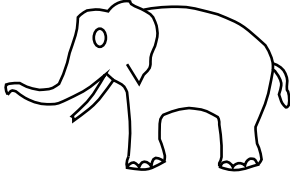| Command	Options	Figures
\sstar{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\sstar{0.1}{black}{1}
\STAR{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\STAR{0.5}{black}{1}
\van{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\van{0.1}{black}{1}
\truck{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\truck{1}{black}{1}
\bike{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\bike{1}{black}{1}
\EGg{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\EGg{0.4}{black}{1}
\plane{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\plane{1}{black}{1}
\bear{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\bear{0.5}{black}{1}

Table 8: Figures model 8

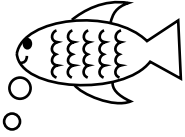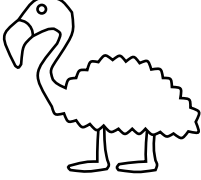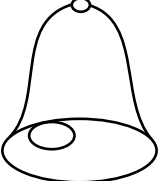| Command	Options	Figures
\frog{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\frog{0.5}{black}{1}
\bull{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\bull{0.5}{black}{1}
\Elephant{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Elephant{1}{black}{1}
\sheet{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\sheet{0.7}{black}{1}
\birdie{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\birdie{0.7}{black}{1}
\octopus{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\octopus{0.5}{black}{1}
\pineapple{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\pineapple{0.4}{black}{1}
\butterfly{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\butterfly{0.5}{black}{1}

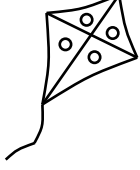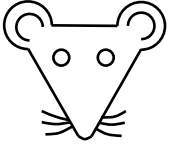**Table 9:** Figures model 9

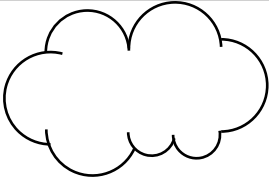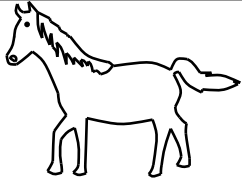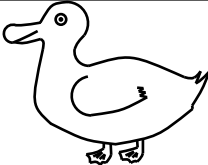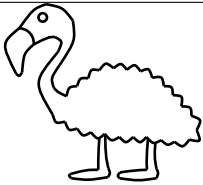| Command	Options	Figures
\Fish{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Fish{0.7}{black}{1}
\Pumpkin{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Pumpkin{1}{black}{1}
\Flamingo{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Flamingo{0.7}{black}{1}
\Bell{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Bell{0.6}{black}{1}
\broom{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\broom{0.3}{black}{1}
\candle{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\candle{0.5}{black}{1}
\kite{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\kite{0.5}{black}{1}
\Mouse{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Mouse{0.7}{black}{1}

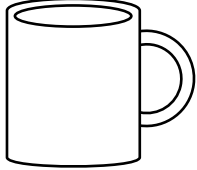**Table 10:** Figures model 10

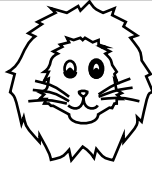| Command	Options	Figures
\cloud{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\cloud{1}{black}{1}
\horse{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\horse{1}{black}{1}
\Duckduck{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Duckduck{0.7}{black}{1}
\Fflamingo{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Fflamingo{0.7}{black}{1}
\ant{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\ant{1}{black}{1}
\bat{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\bat{0.5}{black}{1}
\mug{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\mug{0.7}{black}{1}
\umbrella{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\umbrella{0.5}{black}{1}

Table 11: Figures model 11

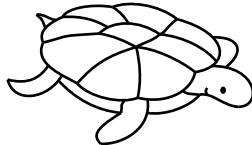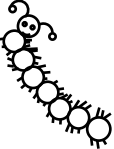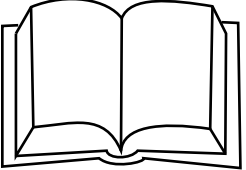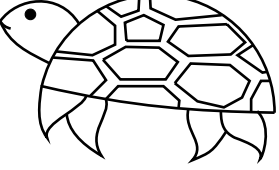| Command	Options	Figures
\lion{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\lion{0.6}{black}{1}
\chick{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\chick{0.6}{black}{1}
\Squirrel{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Squirrel{0.7}{black}{1}
\Giraffe{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Giraffe{0.4}{black}{1}
\rabit{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\rabit{0.5}{black}{1}
\strawberry{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\strawberry{0.5}{black}{1}
\turtle{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\turtle{1}{black}{1}
\FLOWER{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\FLOWER{0.5}{black}{1}

Table 12: Figures model 12

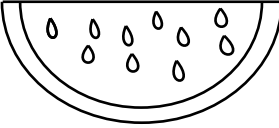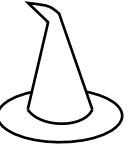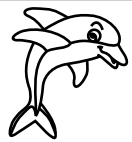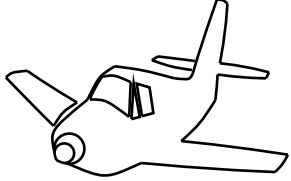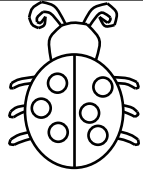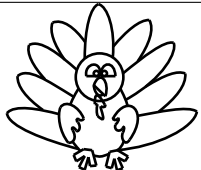| Command	Options	Figures
\fish{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\fish{0.6}{black}{1}
\centipede{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\centipede{0.4}{black}{1}
\book{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\book{1}{black}{1}
\Turtle{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Turtle{1}{black}{1}
\flyingSaucer{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\flyingSaucer{0.6}{black}{1}
\watermelon{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\watermelon{1}{black}{1}
\witchHat{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\witchHat{0.5}{black}{1}
\Butterfly{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Butterfly{0.6}{black}{1}

Table 13: Figures model 13

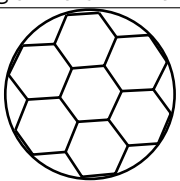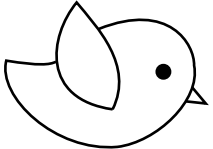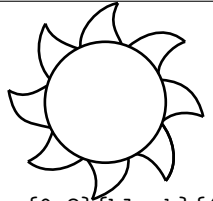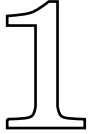| Command	Options	Figures
\dolphin{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\dolphin{0.5}{black}{1}
\Plane{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Plane{1}{black}{1}
\ladybug{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\ladybug{0.5}{black}{1}
\peacock{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\peacock{0.7}{black}{1}
\dog{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\dog{0.5}{black}{1}
\ball{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\ball{0.7}{black}{1}
\birdie{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\birdie{0.7}{black}{1}
\Sun{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Sun{0.8}{black}{1}

Table 14: Figures model 14

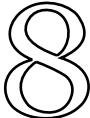| Command	Options	Figures
\Flower{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Flower{0.3}{black}{1}
\House{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\House{0.5}{black}{1}
\Cherry{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Cherry{0.5}{black}{1}
\one{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\one{0.3}{black}{1}
\two{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\two{0.3}{black}{1}
\three{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\three{0.3}{black}{1}
\four{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\four{0.3}{black}{1}
\five{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\five{0.1}{black}{1}

Table 15: Figures model 15

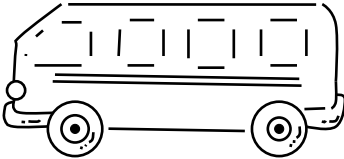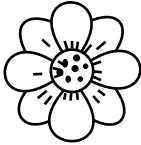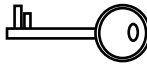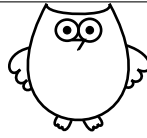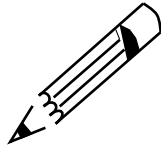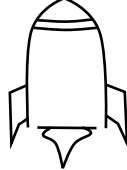| Command	Options	Figures
\six{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\six{0.08}{black}{1}
\seven{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\seven{0.3}{black}{1}
\eight{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\eight{0.3}{black}{1}
\nine{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\nine{0.3}{black}{1}
\ten{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\ten{0.3}{black}{1}
\bus{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\bus{0.3}{black}{1}
\daisy{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\daisy{0.1}{black}{1}
\gloves{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\gloves{0.07}{black}{1}

Table 16: Figures model 16

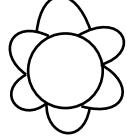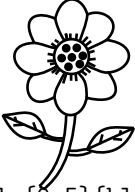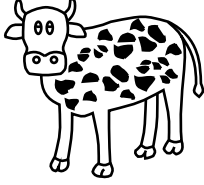| Command	Options	Figures
\key{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\key{0.1}{black}{1}
\Owl{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Owl{0.1}{black}{1}
\Pencil{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\Pencil{0.1}{black}{1}
\rocket{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\rocket{0.1}{black}{1}
\DUCK{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\DUCK{0.4}{black}{1}
\HAT{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\HAT{0.5}{black}{1}
\SUN{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\SUN{0.5}{black}{1}
\BUtterfly{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\BUtterfly{0.5}{black}{1}

Table 17: Figures model 17

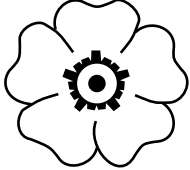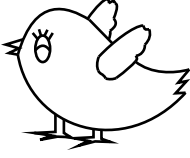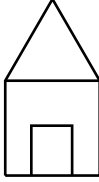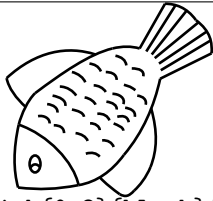| Command	Options	Figures
\icecream{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\icecream{0.5}{black}{1}
\ghost{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\ghost{0.7}{black}{1}
\fpetals{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\fpetals{0.5}{black}{1}
\cow{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\cow{0.8}{black}{1}
\fatbird{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\fatbird{0.7}{black}{1}
\bloom{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\bloom{0.7}{black}{1}
\nestling{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\nestling{0.7}{black}{1}
\cottage{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\cottage{0.5}{black}{1}

Table 18: Figures model 18

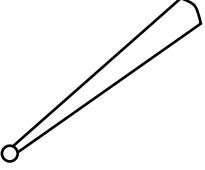| Command	Options	Figures
\catface{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\catface{0.8}{black}{1}
\bisk{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\bisk{0.8}{black}{1}
\sock{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\sock{0.5}{black}{1}
\baseballbat{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	\baseballbat{0.8}{black}{1}
\{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	Put the Figure Here! Command used
\{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	Put the Figure Here! Command used
\{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	Put the Figure Here! Command used
\{#1}{#2}{#3}	#1: Figure Scale #2: drawing line color #3: Line thickness (pt)	Put the Figure Here! Command used

Table 19: Figures model 19