

# Regions Sample

## 1. Around the Picture

The following example shows how to create a document with regions placed around a picture.

### The History of Bridges

The first bridges were made by nature itself — as simple as a log fallen across a stream or stones in the river.

The first bridges made by humans were probably spans of cut wooden logs or planks and eventually stones, using a simple support and cross-beam arrangement.

Some early Americans used trees or bamboo poles to cross small caverns or wells to get from one place to another.

A common form of lashing sticks, logs, and deciduous branches together involved the use of long reeds or other harvested fibers woven together to form a connective rope capable of binding and holding together the materials used in early bridges.

The Arkadiko Bridge is one of four Mycenaean corbel arch bridges part of a former network of roads, designed to accommodate chariots, between Tiryns to Epidauros in the Peloponnese, in Greece.

Dating to the Greek Bronze Age (13th century BC), it is one of the oldest arch bridges still in existence and

use. Several intact arched stone bridges from the Hellenistic era can be found in the Peloponnese in southern Greece

The greatest bridge builders of antiquity were the ancient Romans. The Romans built arch bridges and aqueducts that could stand in conditions

that would damage or destroy earlier designs. Some stand today.

An example is the Alcántara Bridge, built over the river Tagus, in Spain.

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*Excerpt from "Bridge" via Wikipedia:  
<http://en.wikipedia.org/wiki/Bridge>*



```
#aroundthePictureFlow {
  -ro-flow-into: textFlow; /* defines the named flow "textFlow" */
  ...
}
#aroundThePictureSample div {
  -ro-flow-from: aroundThePictureFlow; /* fills the divs wit the named flow "textFlow" */
}

#aroundThePictureSample :-ro-matches(div, img) {
  position: absolute;
}

#aroundThePictureSample img { /* places the picture */
  display: block;
  top: 5cm; left: 6cm;
  width: 10.5cm; height: 7cm;
}

#aroundThePictureSample :nth-child(1) { /* places one of the regions */
  top: 0.5cm; left: 0.5cm; right: 0.5cm;
  height: 0.75cm;
}

...
```

## 2. Hourglass

The following example shows how to create an hour glass shape with regions.

An hourglass (sandglass, sand timer, sand watch, sand clock, egg timer) measures the passage of a few minutes or an hour of time. It has two connected vertical glass bulbs allowing a regulated trickle of material from the top to the bottom. Once the top bulb is empty, it can be inverted to begin timing again.

Factors affecting the time

measured include the

amount of

sand, the bulb size, the

neck width, and the sand quality.

Alternatives to sand are powdered eggshell and powdered marble (sources disagree on the best material). In modern

times, hourglasses are ornamental, or

used when an approximate measure suffices, as in egg timers for cooking or for board games.

Excerpt from "Hourglass" via Wikipedia: <http://en.wikipedia.org/wiki/Hourglass>

```
#hourGlassFlow {
  -ro-flow-into: hourGlassFlow;
}

#hourGlassFlow {
  hyphens: auto;
  font-size: 3mm;
  orphans: 1; widows: 1;
  text-align: justify; -ro-text-align-last: justify;
  line-height: 1; letter-spacing: 0.10mm;
}

#hourGlassSample {
  margin: 5mm auto;
}

#hourGlassSample div {
  -ro-flow-from: hourGlassFlow;
  height: 5mm;
  margin: 0.5mm auto;
}

#hourGlassSample div:nth-child( 1 ) { width: 8cm; }
#hourGlassSample div:nth-child( 2 ) { width: 8.15cm; }
#hourGlassSample div:nth-child( 3 ) { width: 6cm; }
...
```