

## Design a \$10 clock

With a desktop printer, it's easy to transform a nice ordinary clock into a very nice one-of-a-kind clock


## Start by dividing a circle

To fit a letter-size sheet, you'll need a clock face 8 inches or less (be sure to measure before you buy). A tabloid sheet can print a 10.5 -inch clock. Clock numbers are $\mathbf{3 0}$ degress apart, seconds are 6 degrees apart. Just draw a circle, bisect it with a line, and rotate the line. You'll place your numbers by eye.

## Signature clock

- An artistic signature makes a beautiful clock
- Make your signature big! Crop if necessary
- Use numbers sparingly


Be bold! Be BIG!
Make your signature a graphical element. Extend your name "outside the lines" for artistic impact.


Color contrasts create depth
Make the most of color contrasts-in this case black, white and two tints of green. Put BIG elements in low contrast, small elements in high contrast. Note how easily small black and white numerals show up against mid-value green, while the big signature is soft.


## Personal clock

- Brighten any room!
- Use a playful typeface!
- Use clear, easy-to-read numbers



Tighten and shift
(Above) Reinforce the playful character of the letters and colors by tightening the spacing and shifting the letters up and down.


## Use contrasting typefaces

A plain, bold typeface makes a good contrast to a light, decorative face, because everything about it is different.



## Create space for type

Divide the space in half vertically, horizontally or diagonally; image goes on one side, text on the other. When you have an image without a straight edge, go by its overall mass, and disregard any "whiskers."

## Portrait clock

- Makes a wonderful gift or memento
- Black \& white is minimal and high-tech
- Hairlines mark the hours



## Crop with intent-and dramatically!

(Above, left) In this symmetrical composition, each girl takes up the same space; note how the line of sight intersects the center. (Above, right) A highly off-center composition creates visual tension and interest.

## Time-zone clocks

- Functional and a great reminder
- Fun to personalize
- Send to family and friends abroad



## Keep up to date

Is someone you care about on an extended stay in a distant place? Keep up to date with side-by-side clocks set to each time zone.


## Article resources



## Typefaces

1 (a-b) Gill Sans Light | a) 16 pt, b) 32 pt
2 P22 Cezanne | 365 pt
3 (a-d) Trajan Pro | a) 154 pt, b) 330 pt,
c) 27 pt d) $15 / 17 \mathrm{pt}$

4 Futura Medium | 40 pt
5 Zapf Dingbats | 23 pt
6 Futura Light | 22 pt
7 Gypsy Switch | 175/140 pt,
8 Utopia Italic | 12 pt
9 (a-b) Utopia Regular | a) 13 pt,
b) $7 / 10 \mathrm{pt}$

10 Utopia Bold | 11 pt

## Images

11 PhotoDisc/Gettylmages.com
12 Photos.com

## Colors

13 C50 M40 Y100 K0
14 C40 M32 Y80 K0
CO M2 Y4 K10
C15 M30 Y55 K0
C10 MO Y45 K40
18 CO MO YO K100
19 C40 MO Y100 KO
20 C35 M50 YO KO
C0 M10 Y100 K0
CO M50 Y5 KO
C0 M30 Y100 K0


## Article resources



## Typefaces

1 Utopia Bold | 24/23 pt
2 Utopia Regular | 24/23 pt
3 Birch | 25/23 pt
4 Neuland Black | 25 pt
5 Trajan Pro Bold | 35 pt
6 (a-c) Helvetica Neue Light Cond
a) $36 \mathrm{pt}, \mathrm{b}) 36 \mathrm{pt}, \mathrm{c}) 14 \mathrm{pt}$

## Images

7 Rubberball.com
8 (a-c) Photos.com | $\underline{a}$ b $\underline{c}$

## Colors

9. C12 M22 Y43 K0

10 C0 M93 Y100 K13
11 C95 M50 YO KO
12 CO MO YO K55

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323 Lincoln Street, Roseville, CA 95678
Telephone 916-784-3880
Fax 916-784-3995
E-mail mailbox@bamagazine.com
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For paper-saver format
Print: (Specify pages 13-18)




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 Signature clock


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everything about it is different



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& \text { - Use a playful typeface! } \\
& \text { - Use clear, easy-to-read numbers }
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