

Special Birthday Presents

A present from the stars, at your birth.

- 1. Using their birth certificate, obtain the address of the place they were born and the month, day, year and exact time that they were born.**
- 2. Use heavens-above.com, under the Configuration (top section) choose: change your observing location to the address of the place they were born.**
- 3. Use heavens-above.com to set up the heavens, under the Astronomy tab, for Sky Chart (old version).**
- 4. Under the map of the stars in the sky, set the month, day, year and exact time that they were born. Also, choose black & white, turn on constellation lines, turn on constellation boundaries and turn on the zodiac (just turn everything on) AND change the scale to 900 for the key to the puzzle that you are going to make first.**
- 5. Now click update to get your specifications.**
- 6. Next do right click on the map and copy the map.**
- 7. Now go to Word (or whatever word processor you have) and make the smallest margins so you can obtain a copy of the largest map before you paste what you copied on the page.**

- 8. Now copy just the exact time of this sky chart and paste it below the copy of the sky, in Word.**
- 9. Now in heavens-above.com, return Home and in the upper right, copy the location name and latitude and longitude of that hospital; then paste it under the time of birth.**
- 10. Print out and save this page, giving it the label name: their full name, sky chart at their birth.**

This is your key to the puzzle that you are about to make.

- 11. Return to heavens-above.com, the Sky Chart (old version) making sure all the date & time are accurate and all boxes are checked (including Black & white) and change the scale to 1600 and Update.**
- 12. Now you have the largest puzzle pieces that you can have which will require you to copy and paste six sections of this large puzzle to another word document so that you can print it out.**

A. move large sky chart so the upper left is visible and hold ctrl down and press the key prt sc sysrq (which copies the screen, exactly the way it is).

B. paste this copy to the first page of a word document and hit enter until you are to the top of the next page.

12. C. return to the puzzle and move the large sky chart to the middle right and copy this part to the 2nd page in your word document (hitting enter to move to page 3)

D. repeat this process for the lower left, the upper right, the middle right, and finally the lower right until you have all the large star map copied to your Word document in six pieces.

E. Save your first puzzle for this person and print out the six large pieces of the puzzle.

13. Now you can cut out all the constellation regions, making sure you just cut one of each region as we have some overlap and use your key to assemble the puzzle just to make sure that the puzzle will work for them.

14. If you wish better puzzle pieces figure out a way to place the constellation regions on a stiffer medium like thick poster board, plexiglass (if you can cut it), wood (if you can cut it), etc. for better puzzle pieces.

15. If you'd like all 88 constellations at their birth, you would have to go to the Nadir of their birth on Earth by both changing the latitude to the opposite hemisphere (example: if born at a latitude of 30.0005 N change it to 30.0005 S) AND changing the longitude also changing to the opposite direction but making sure the two add up to 180 degrees but don't exceed 180 degrees (Examples: if

they were born at a longitude of 98.0416 W change it to $[180-98.0416 = 81.9584$ E longitude] or if their longitude of birth was 125.7639 E longitude, change it to $[180-125.7639 = 54.2361$ W longitude].

16. Now Update to the Nadir of their birth and repeat the steps needed above to make a puzzle with the remaining 88 constellation regions at their birth.

17. If you'd like make just one more puzzle that would be meaningful at their birth; you could just keep the latitude the same but go to the longitude in the same hemisphere by taking $180 -$ their longitude and keeping the same hemisphere at their birth. This puzzle would represent the opposite side of the earth (in the same hemisphere) so that if they were born when it was dark, they'd see what constellation the sun was in and exactly where in that constellation the sun was AND if they were born when it was light out, they'd see the constellation regions visible from their birthplace where 12 hours later only would have the moon and planets exactly where they were at their birth on the opposite side of their hemisphere but still only the constellation regions visible to them at their latitude. Note: to see your zodiac constellation, one has to add 6 months to the month you were born (your half birthday) as the sun was in your constellation region at birth so your zodiac constellation

would not be visible (one doesn't see stars during the day) whereas 6 months later, when the constellation that the sun was in at your birth, would be visible in dark skies.

Also note: If you are into horoscopes, and wish to use your real horoscope (where your zodiac sign is the constellation the sun was in when you were born in recent times), look at your one of your first two puzzles to see what constellation the sun was in at your birth.

Checkout the website:

<https://www.everydayknow.com/13-zodiac-signs-and-meanings/>

As the above site has the 13 zodiac signs (instead of 12) but your first two puzzles (if you were born during the day, you only need the 1st puzzle; as you can see the constellation the sun was in when you were born) are even more accurate than this site as the Earth wobbles and the sun's path varies slightly from year to year.