Use the data in the table to make a circle chart.

| According to the AVMA: Number of Households in <br> millions that owned a pet in $\mathbf{2 0 1 2}$ |  |
| :--- | :--- |
| Dogs | 43.346 |
| Cats | 36.117 |
| Birds | 3.671 |
| Horses | 1.78 |

Use the data in the table below to make a line graph:

| Population of a town measured every 20 years |  |
| :--- | :--- |
| 1900 | 800 |
| 1920 | 1200 |
| 1940 | 2000 |
| 1960 | 2900 |
| 1980 | 4000 |
| 2000 | 5400 |

Use the data in the table below to make a stem and leaf plot:

| Test scores of students <br> in math class |
| :---: |
| $92,88,73,90,59,66,82$, |
| $73,99,94,85,86,94,63$, |
| $77,81,58,93,89,90,66$, |

Use the data in the table below to make a box and whisker plot of players height and weight:

2007-08 Rockets Roster

| 2007-08 Roster |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NUM | PLAYER | POS | HT | WT | DOB | FROM | YRS |
| 12 | Rafer Alston | G | 6-2 | 175 | 07/24/1976 | Fresno State | 8 |
| 31 | Shane Battier | F | 6-8 | 220 | 09/09/1978 | Duke | 6 |
|  | Aaron Brooks | G | 6-0 | 160 | 01/14/1985 | Oregon | R |
|  | Jackie Butler | C | 6-10 | 260 | 03/10/1985 | Coastal Christian Academy (VA) | 3 |
| 3 | Steve Francis | G | 6-3 | 210 | 02/21/1977 | Maryland | 8 |
|  | Mike Harris | F | 6-6 | 240 | 06/15/1983 | Rice | R |
| 44 | Chuck Hayes | F | 6-6 | 238 | 06/11/1983 | Kentucky | 2 |
| 2 | Luther Head | G | 6-3 | 185 | 11/26/1982 | Illinois | 2 |
| 7 | Mike James | G | 6-2 | 195 | 06/23/1975 | Duquesne | 6 |
|  | Carl Landry ** | F | 6-7 | 245 | 09/19/1983 | Purdue | R |
| 15 | John Lucas III | G | 5-11 | 165 | 11/21/1982 | Oklahoma State | 2 |
| 1 | Tracy McGrady | F-G | 6-8 | 223 | 05/24/1979 | Mount Zion Christian Acad. HS (NC) | 10 |
| 55 | Dikembe Mutombo | C | 7-2 | 260 | 06/25/1966 | Georgetown | 16 |
|  | Brad Newley ** | G | 6-6 | 195 | 02/18/1985 | Australia | R |
| 20 | Steve Novak | F | 6-10 | 220 | 06/13/1984 | Marquette | 1 |
| 9 | Justin Reed | F | 6-9 | 238 | 01/16/1982 | Mississippi | 3 |
|  | Luis Scola | F | 6-9 | 230 | 04/30/1980 | Argentina | R |
| 13 | Kirk Snyder | G | 6-6 | 225 | 06/05/1983 | Nevada-Reno | 3 |
| 3 | Bob Sura | G | 6-5 | 200 | 03/25/1973 | Florida State | 10 |
| 25 | Jake Tsakalidis (FA) | C | 7-2 | 290 | 06/10/1979 | Greece | 7 |
| 6 | Bonzi Wells | G-F | 6-5 | 210 | 09/28/1976 | Ball State | 9 |
| 11 | Yao Ming | C | 7-6 | 310 | 09/12/1980 | China | 5 |
| Bockets Roster |  |  |  |  |  |  |  |

Adopted from: http://www.nba.com/rockets/index main.html on 10/2/07

Use the data in the table below to make a histogram for one of the years:

| 2002,2007,2012 NFL Passing Leaders |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Sign in to analyze data! |  |  |  |
| Row | 2002 | 2007 | 2012 | var4 | var5 | var6 |
| 1 | 4689 | 5069 | 5177 |  |  |  |
| 2 | 4359 | 4583 | 4967 |  |  |  |
| 3 | 4200 | 4526 | 4903 |  |  |  |
| 4 | 4073 | 4038 | 4827 |  |  |  |
| 5 | 3853 | 4009 | 4719 |  |  |  |
| 6 | 3764 | 4002 | 4659 |  |  |  |
| 7 | 3690 | 3916 | 4374 |  |  |  |
| 8 | 3658 | 3693 | 4295 |  |  |  |
| 9 | 3572 | 3653 | 4065 |  |  |  |
| 10 | 3387 | 3620 | 4018 |  |  |  |
| 11 | 3344 | 3472 | 4008 |  |  |  |
| 12 | 3284 | 3448 | 3948 |  |  |  |
| 13 | 3214 | 3440 | 3869 |  |  |  |
| 14 | 3178 | 3301 | 3817 |  |  |  |
| 15 | 3120 | 3288 | 3702 |  |  |  |

