## Dog Years vs. Human Years

Did you know that the "1 dog year $=7$ human years" theory is not supported by science? Actually, different breeds age differently, and small dogs tend to live longer than large ones. So, while we don't know exactly how many "dog years" equal human years, we still thought it would be fun for you to test your math skills using the chart below.


## Please use the chart to answer the following questions:

1. If a dog is 5 years old, is it considered an adult in human years?
2. Is a 13-year-old dog the same age as a 70-year-old human?
3. How old must a dog be in dog years in order to be 46 years old in human years?
4. How old does a dog need to be in dog years in order to be considered a teenager in human years?

| DOG YEARS | HUMAN YEARS |
| :--- | :--- |
| 16 months | 7.5 |
| 1 | 15 |
| 3 | 26 |
| 5 | 36 |
| 7 | 46 |
| 9 | 56 |
| 11 | 66 |
| 13 | 76 |
| 15 | 86 |
| 17 | 100 |

5. How old is a 100 -year-old human in dog years?
