

Comparing Ages – Word Problems

1. Maria is 48 years old. Her brother is 6 years older than she is. How old is her brother?
2. A dog has lived with Leo's family for 11 years. When the family first got the dog, it was 2 years old. How old is the dog now?
3. Anna was born in 2010, and her sister was born in 2006. How many years older is Anna's sister?
4. Anna was born in 2010, and her sister was born in 2006. How old were Anna and her sister in the year 2022?
5. Grandpa just turned 72 years old. He is 9 years older than Grandma. How old is Grandma?

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6. A monkey has lived at a zoo for 14 years. The monkey was 5 years old when it arrived at the zoo. How old is the monkey now?

7. Mr. Lee was born in 1980, and Mrs. Lee was born in 1984. How many years older is Mr. Lee than Mrs. Lee?

8. Mr. Lee was born in 1980, and Mrs. Lee was born in 1984. How old were Mr. Lee and Mrs. Lee in the year 2015?

9. Sophie is 15 years old. Her cousin is 3 years older than Sophie. How old is her cousin?

10. A parrot was born in 1995 and joined a family in 2008. How old was the parrot when it joined the family, and how old is it in 2023?

Comparing Ages – Answer Key

1. Maria's brother is older than Maria by 6 years.
 $48 + 6 = 54$
2. The dog's age now is the years in the family plus its age when adopted. $11 + 2 = 13$
3. The age difference is the difference between the birth years. $2010 - 2006 = 4$
4. Anna's age in 2022 is found by subtracting her birth year from 2022. $2022 - 2010 = 12$
Her sister's age in 2022 is found the same way.
 $2022 - 2006 = 16$
5. Grandma is younger than Grandpa by 9 years.
 $72 - 9 = 63$
6. The monkey's age now is the years at the zoo plus its age when it arrived. $14 + 5 = 19$
7. The age difference is the difference between the birth years. $1984 - 1980 = 4$
8. Mr. Lee's age in 2015 is found by subtracting his birth year from 2015. $2015 - 1980 = 35$
Mrs. Lee's age in 2015 is found the same way.
 $2015 - 1984 = 31$
9. Sophie's cousin is older than Sophie by 3 years.
 $15 + 3 = 18$
10. The parrot's age when it joined the family is found by subtracting the birth year from 2008.
 $2008 - 1995 = 13$
The parrot's age in 2023 is found by subtracting the birth year from 2023. $2023 - 1995 = 28$