

Name _____

Approximation

Estimate the large numbers.

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| 1) Estimate the population of a city with approximately 1,437,892 people. Answer : 1,400,000 | 2) Estimate the number of stars in a galaxy with approximately 5,984,237 stars. Answer : 6,000,000 |
| 3) Estimate the distance to a star that is approximately 4,356,789 kilometers away. Answer : 4,000,000 km | 4) Estimate the number of grains of sand on a beach with approximately 3,567,842 grains. Answer : 4,000,000 |
| 5) Estimate the number of cells in a body with approximately 1,234,567,890 cells. Answer : 1,200,000,000 | 6) Estimate the number of leaves on a tree with approximately 789,456 leaves. Answer : 800,000 |
| 7) Estimate the distance between two cities that are approximately 1,983,246 meters apart. Answer : 2,000,000 meters | 8) Estimate the number of hairs on a head with approximately 900,234 hairs. Answer : 900,000 |
| 9) Estimate the number of bytes in a file with approximately 4,567,890 bytes. Answer : 5,000,000 bytes | 10) Estimate the population of a country with approximately 123,456,789 people. Answer : 120,000,000 |