In each problem, cross out the extra information. Then solve the problem.

1. Earth is 92.96 million miles from the sun. It orbits the sun in about 365.26 days, traveling at an average speed of 18.51 miles per second. How far does Earth travel in 1 minute? (60 seconds)

Answer _____

2. Fleas can jump up to 150 times the length of their bodies. This is equivalent to a person jumping nearly 1,000 feet. The average flea is about 0.2 inch long. How high can it jump?

Answer _____

3. Fingernails grow about 0.004 inch a day. After not cutting his nails for 44 years, a man in India has the world's longest nails. His thumbnail is 4.67 feet long. How many inches do fingernails grow in 1 week? (7 days)

Answer _____

4. Every day, 274,000 carats of diamonds are mined. One carat is 0.02 grams. The Cullinan Diamond is the largest diamond ever discovered. It is 3,106 carats. How many grams does the Cullinan Diamond weigh?

Answer _____

5. The movie *Forrest Gump* earned a total of $679.7 million worldwide. $329.7 million of that total was made in the United States. *Forrest Gump* was nominated for 13 Academy Awards and won 6. How much of its total earnings were made outside the U.S.?

Answer _____

6. At 179.6 feet, the "Rattler" is one of the world's tallest wooden roller coasters. Each ride is 2.25 minutes long. "Superman the Escape" is one of the world's tallest steel roller coasters, at 415 feet. Its ride lasts 0.467 minutes. How much longer is a ride on the "Rattler" than on "Superman"?

Answer _____

LIVEWORKSHEETS