**Directions: Solve the following problems. Leave questions, notes, computations, sketches or other information that will help you explain how you got your answer.**

1. Rita spent the day drawing faces and drew 24 more faces in the morning than in the afternoon. If she drew a total of 56 faces, how many faces did she draw in the afternoon?
   1. 12 faces
   2. 16 faces
   3. 32 faces
   4. 42 faces
   5. 80 faces
2. Caroline drives 12 miles round trip between home and school each day. If her daily round trip is rounded to the nearest 5 miles, which of the following is the best estimate of the total number of miles driven in 10 days?
   1. 75 miles
   2. 100 miles
   3. 125 miles
   4. 180 miles
   5. 200 miles
3. Jack ran the same distance in four different races. His times were 20.04 seconds, 19.39 seconds, 10.99 seconds, and 16.14 seconds. If the individual times are rounded to the nearest one-tenth of a second, what is the estimate of Hunter's total time for all four races?
   1. 66.6 seconds
   2. 66.5 seconds
   3. 66 seconds
   4. 65.5 seconds
   5. 61.56 seconds
4. Ryan can run two miles in twelve minutes and Rita can run two in ten minutes. If Ryan runs two miles every day for two weeks, how long in total does he run?
5. Use the chart below to answer the question that follows.

|  |  |  |
| --- | --- | --- |
| U.S. and World Silver Production in Metric Tons | | |
| Year | United States | World |
| 1930 | 1578 | 7736 |
| 1935 | 1428 | 6865 |
| 1940 | 2164 | 8565 |
| 1945 | 904 | 5039 |
| 1950 | 1347 | 6323 |
| 1955 | 1134 | 6967 |
| 1960 | 1120 | 7505 |
| 1965 | 1238 | 8007 |

How many metric tons of silver were produced outside the United States in 1950?

* 1. 4976 metric tons
  2. 5024 metric tons
  3. 5620 metric tons
  4. 5833 metric tons
  5. 6323 metric tons