

Name:

Date:

# Estimating

1. Before the calculation, *estimate* the result. Then find the exact result.

a.  $4,182 + 5,029$

b.  $74,352 - 12,834$

c.  $19 \times 52$

d.  $1,298,391 + 387,430$

e.  $3,427,073 - 1,293,938 + 804,542$

2 a. 235,492 people in Purpletown;  
187,203 people in Bluetown.

The two towns have approximately \_\_\_\_\_ people in all; and there are about \_\_\_\_\_ more people in Purpletown than in Bluetown.

b. 2,384 live births in Seagull hospital,  
1,094 live births in Sunshine hospital.

There were about \_\_\_\_\_ live births in all; and Seagull hospital had about \_\_\_\_\_ more births than Sunshine hospital.

c. Jake's yearly earnings are \$47,807.

He earns about \_\_\_\_\_ monthly.

d. Yearly mileage of Jack was 58,496 miles.

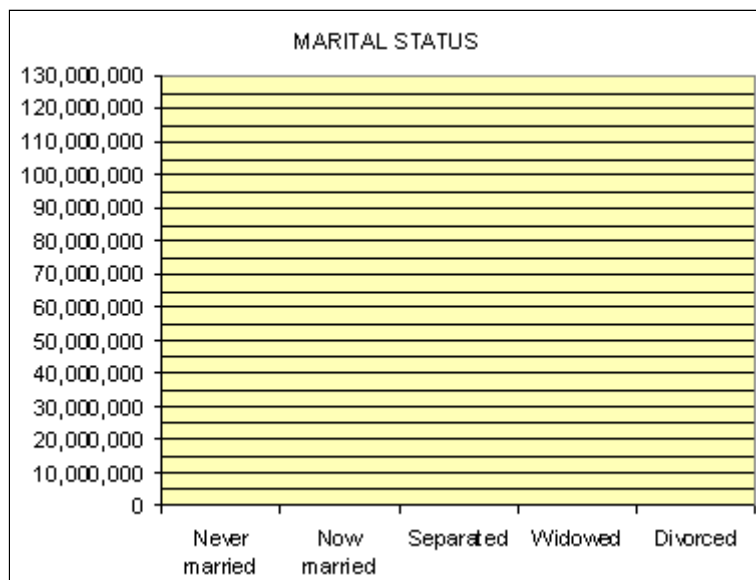
He drives about \_\_\_\_\_ each month.

3. a. Round the numbers to the nearest million. Use the rounded numbers to make a bar graph.

The table lists the marital status of United States people 15 years and over, as recorded in Census 2000.

MARITAL STATUS	
Never married	59,913,370
Now married (not separated)	120,231,273
Separated	4,769,220
Widowed	14,674,500
Divorced	21,560,308

Source: From Census 2000 data,  
[www.census.gov](http://www.census.gov).



b. *Estimate* the number of people who are either separated, widowed, or divorced.

c. *Estimate* the number of people who are not married (all the others except 'Now married').