

Instructions: Show all work. Use exact answers, unless specifically asked to round.

1. Convert $\frac{17}{31}$ to a decimal and round the result to the thousandths place.

0.548

2. Write 0.06 as a fraction in lowest terms.

$$\frac{6}{100} = \frac{3}{50}$$

3. Convert the frequency table below to a relative frequency table. Convert each relative frequency to a percent, and round to the nearest hundredth of a percent.

Year of Cars	Frequency	Relative Frequency
1997	8	12.12%
1998	11	16.67%
1999	14	21.21%
2000	15	22.73%
2001	12	18.18%
2002	6	9.09%
Total: 66		Total = 100%