

For Exercises 1–7 , estimate each percent. Show your estimation.

Example: 29% of $151 \approx 30\%$ of $150 \approx 45$

1. 51% of $62 \approx$

2. 29% of $78 \approx$

3. 39% of $198 \approx$

4. 78% of $148 \approx$

5. 19% of $103 \approx$

6. 98% of $59 \approx$

7. Emilia and her three sisters went out to dinner. The total cost of their dinner was \$38.75. They want to leave a tip that is 23% of the total bill. About how much of a tip should they leave?

Example

Karl earned \$188 last month doing chores after school. If 68% of the money he earned was from doing yard work, about how much did Karl earn doing yard work?

\$188 is almost \$200 and 68% is almost 70%

\$140