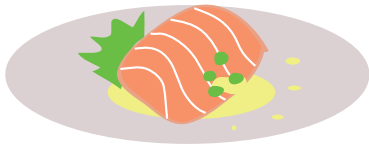




Waiter's Tip

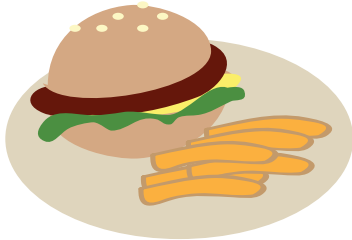
At the Yum Yum cafe, the waiters are counting their tips.
Help them by answering the following questions.

1. Daniel served dinner for table 14. The check came to \$100. The customers tipped him 25%. How much was his tip?



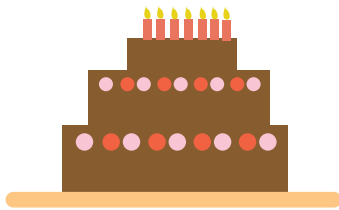
$$\text{Tip earned by Daniel} = \frac{100 \times 25}{100} = \$25$$

2. Sammy served lunch for table 7. The total came to \$55. The customers gave a 15% tip to Sammy. How much was his tip?



$$\text{Tip earned by Sammy} = \frac{55 \times 15}{100} = \$8.25$$

3. Kat served dessert for table 3. The total cost was \$20. The customers gave a tip of 12% to Kat. How much was her tip?



$$\text{Tip earned by Kat} = \frac{20 \times 12}{100} = \$2.40$$

Challenge

At the Yum Yum cafe, the waiters combine their tips and divide the total by the number of waiters. Today's tip total is \$132, and three waiters are working. How much money in tips does each waiter get?



$$\text{Tip earned by each waiter} = \frac{132}{3} = \$44$$