

Multiply with Multiples of 10 and 100

TAKS Objectives 1, 2, 6
TEKS 4.4C, 4.4D, 4.6B, 4.16A

Use patterns to solve each problem.

1. Miranda opened a savings account. If she deposits \$20 in the account each week, how much money will she have in the account in 8 weeks?

3. Montez belongs to a tennis club that has a monthly fee of \$40. What is the cost for 12 months?

5. Michael has two photo albums. One album has 50 pages with 6 photos on each page. The other album has 80 pages with 8 photos on each page. How many photos does Michael have altogether?

2. Stickers Galore ordered 6 boxes of smiley face stickers. If there are 500 sheets of stickers in each box, how many sheets of stickers did the store order?

4. Carrie's family joined a fitness club. The membership costs \$70 a month. How much does the membership cost over 12 months?

6. A store has a sale on computer paper. Six boxes of paper with 300 sheets per box costs \$8. Four boxes with 500 sheets per box also cost \$8. Which is the better buy? Explain.
