

Another Option for Interpreting Remainders

Solve. Decide what to do when there is a remainder—ignore it (round down), include it as a fraction or a decimal, or round up. Show your work.

- 1 Some mini-vans can carry 7 people. How many 7-person mini-vans will be needed to take 18 people to a museum?

Solution: _____ mini-vans

What should you do about the remainder? _____

- 2 There are 350 seats in the auditorium where the fifth-grade graduation will be held. If each of the 58 fifth graders gets an equal number of tickets, how many will each fifth grader get?

Solution: _____ tickets

What should you do about the remainder? _____

- 3 A class of fifth graders sold homemade cheese pizzas as a fundraiser. They sold 20 pizzas and made \$165. If the price of each pizza was the same, how much did each pizza cost?

Solution: _____

What should you do about the remainder? _____



Test Prep

- 4 Alvin had fewer than 100 pennies. He found he could divide them evenly into 2 piles, 3 piles, 4 piles, 5 piles, or 6 piles. How many pennies did he have? Explain how you know.
