

# Answer Key

## Lesson 18 Pizza! Pizza!

### Challenge Activity (p. 27)

Answers will vary. Some examples of ways to order exactly 50 slices include (a) 5 large, 1 medium, and 1 small, (b) 5 medium and 5 small, (c) 4 large and 3 medium, (d) 3 large, 3 medium, and 5 small.

### Let's Work Together (p. 28)

1. 20 slices
2. Total is \$42
3. about \$2
4. Each person can eat two slices.
5. about \$2
6. The cheapest way to get exactly 14 servings is to order a party size, medium, and small salad.
7.  $\frac{1}{4}$  of a medium pie
8.  $\frac{1}{2}$ , or  $\frac{1}{4}$ , of the large pie
9. They ate  $\frac{1}{4}$  of the pizza.

### Now It's Your Turn (p. 28)

1. They need 14 slices.
2. Answers will vary. Some options include: a large and a medium pie for \$27, two small pies and a medium pie for \$25.50, a large pie, a small pie, and two individual slices for \$27.50.
3. Two large pies will cost \$21.
4. They have one slice, or  $\frac{1}{4}$  of a large pie, left over.
5. Together, the coaches eat  $\frac{1}{4}$  of a large pie.
6. The coaches eat  $\frac{1}{4}$  of the ordered pizza.
7. They order a medium salad.
8. The team spends \$29.25 on pizza and salad.