

Relate Multiplication and Division

TAKS Objectives 1, 2
TEKS 4.4B, 4.4C, 4.6A

Write and solve a number sentence for each problem.

1. Paul is putting together goody bags to give to the 7 guests at his birthday party. If he wishes to put 5 treats in each bag, how many treats does he need in all?

3. Richie has enough cookie batter to bake 48 cookies. He can fit 8 cookies on the cookie pan at one time. How many times will he need to place a pan of 8 cookies into the oven before he is done?

5. Jamie wants to provide each of the 12 people on the soccer team with 12 raffle tickets. The raffle tickets sell for 10 cents apiece. How many raffle tickets does Jamie need to buy?

2. Aimee has cut a pizza into 20 narrow slices. She wants each of her 4 friends and herself to have an equal number to eat. How many slices should each person get?

4. During a softball game, Lexi pitched 7 innings. In each inning, she pitched 12 strikes. How many strikes did she pitch in all?

6. Anne has collected 132 photographs to use in a large collage. The collage will have 12 sections of equal size, and Anne wants the same number of images to appear in each section. How many photographs should Anne place in each section?
