

LESSON
1

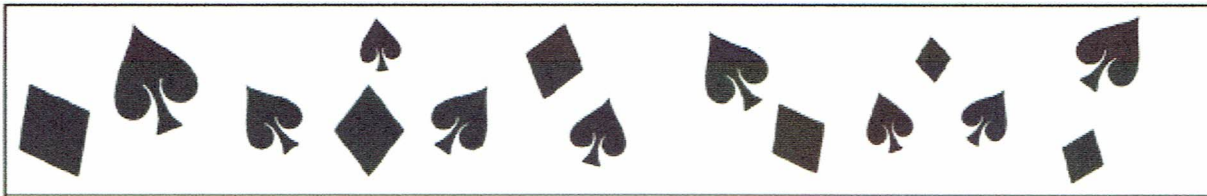
Proportional Relationships

Practice B: Ratios and Rates

Use the table to write each ratio.

1. lions to elephants
2. giraffes to otters
3. lions to seals
4. seals to elephants
5. elephants to lions
6. Write three equivalent ratios to compare the number of diamonds with the number of spades in the box.

Animals in the Zoo	
Elephants	12
Giraffes	8
Lions	9
Seals	10
Otters	16



Use the table to write each ratio as a fraction.

7. Titans wins to Titans losses
8. Orioles losses to Orioles wins
9. Titans losses to Orioles losses
10. Orioles wins to Titans wins
11. A 6-ounce bag of raisins costs \$2.46. An 8-ounce bag of raisins costs \$3.20. Which is the better deal?
12. Barry earns \$36.00 for 6 hours of yard work. Henry earns \$24.00 for 3 hours of yard work. Who has the better hourly rate of pay?

Baseball Team Stats		
	Titans	Orioles
Wins	12	9
Losses	14	15