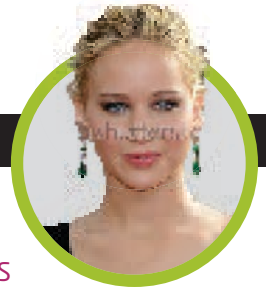


# Who's Game?

A FEW HAPPY DISTRACTIONS



“I COULDN'T BE HAPPIER ABOUT BEING A PART OF *THE HUNGER GAMES* AND TO PLAY KATNISS. I HAVE A HUGE RESPONSIBILITY TO THE FANS OF THIS INCREDIBLE BOOK AND I DON'T TAKE IT LIGHTLY.”

-Jennifer Lawrence



“I FIND IT VERY EASY PLAYING BOND. I THINK HE'S HILARIOUS. HE GETS HIMSELF INTO SOME EXTRAORDINARILY FUNNY SITUATIONS.”

-Daniel Craig

## BRAIN TEASERS

See if you can solve these problems before your flight lands!

1

Nine people are on a line inside a circle. How many people must move from the line in order for all the nine people to be in a circle?

2

Name six English five-letter words that also make an English word when a letter is placed at the beginning of the word.

3

Suppose you have 50 American coins totaling exactly \$1. If you drop a coin at random, what is the probability that it is a penny?

4

An equilateral triangle is inscribed in a circle. Another circle is inscribed in the equilateral triangle. What is the ratio of the radius of the larger circle to the radius of the smaller circle?

## ANSWERS

1.) Seven  
2.) Please, ground, around, knight, fright, danger  
(Note there are many more words)  
3.) 80 percent if I have no quarters, 90 percent if I have one quarter  
4.) 2:1

Gary R. Gruber, Ph.D., is recognized as the leading authority on standardized tests and the originator of the critical thinking skills used to prepare for them. He has written more than 35 books, with more than 7 million copies sold. Check out [drgarygruber.com](http://drgarygruber.com).

PHOTOS: HEGEM/GETTY IMAGES; SHUTTERSTOCK.COM (ALEX); JAC SEER/SPLINTERSTOCK.COM (SEACREST);

## KENKEN

Answers on page 50

2÷	7+	2-	
		2÷	
4	6×		3-
4+		2	

↑ Easier OR Harder ↓

5	2÷	1-	24×		14+
1-			2÷		
	11+		1		
2÷	12×	5-	11+		4
			90×		1-
11+		4			

Rules for KENKEN

- Each row and each column must contain the numbers 1 through 4 (easier) or 1 through 6 (harder) without repeating.
- The numbers within the heavily outlined boxes, called cages, must combine using the given operation (in any order) to produce the target numbers in the top-left corners.
- Freebies: Fill in single-box cages with the number in the top-left corner.

## SUDOKU

Answers on page 50

7			3			9	1
	6	1		7			3
	4		1	2			6
			3	1			
		5	8				
5			4	9			3
1			3			4	5
9	3		5				7

↑ Easier OR Harder ↓

4	9		1			3	
			3		4		
		5				6	1
7				1	3		
	6					4	
		3	8				5
1	8				6		
	2		5				
	7		6			2	4