

Name_____

Decimal Place Value Yahtzee 3

	10s	1s	.	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$	Won?
The sum of all digits equals 20.	—	—	.	—	—	—	
The tens digit is smaller than the rest of the digits. The thousandths digit is larger than the rest of the digits.	—	—	.	—	—	—	
The product of the tenths and thousandths place digits is 12.	—	—	.	—	—	—	
The tenths digit minus the hundredths digit equals the thousandths digit.	—	—	.	—	—	—	
The sum of the tenths and hundredths digits equals the thousandths digit.	—	—	.	—	—	—	
Tenths digit x hundredths digit x thousandths digit = 24	—	—	.	—	—	—	
The difference between the tenths digit and thousandths digit is 0.	—	—	.	—	—	—	
The tens and tenths digits are even. The other digits are odd.	—	—	.	—	—	—	
The hundredths digit is equal to the ones digit divided by the tenths digits.	—	—	.	—	—	—	
Rules: 1) Roll 5 dice. You have one reroll, which can be from zero to five dice. 2) If you can't fill a category, cross out the category of your choice. 3) At the end of the game, compare the number you wrote for each category with the number your opponent wrote. If you wrote the greater number for that category, circle it and give yourself a check. Write your total number of checks in this box. →							

Name_____

Decimal Place Value Yahtzee 2

	10s	1s	.	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$	Won?
The tens digit is smaller than the rest of the digits. The thousandths digit is larger than the rest of the digits.	—	—	.	—	—	—	
The product of the tenths and thousandths place digits is 12.	—	—	.	—	—	—	
The tenths digit minus the hundredths digit equals the thousandths digit.	—	—	.	—	—	—	
The sum of the tenths and hundredths digits equals the thousandths digit.	—	—	.	—	—	—	
Tenths digit x hundredths digit x thousandths digit = 24	—	—	.	—	—	—	
The difference between the tenths digit and thousandths digit is 0.	—	—	.	—	—	—	
The tens and tenths digits are even. The other digits are odd.	—	—	.	—	—	—	
Rules: 1) Roll 5 dice. You have one reroll, which can be from zero to five dice. 2) If you can't fill a category, cross out the category of your choice. 3) At the end of the game, compare the number you wrote for each category with the number your opponent wrote. If you wrote the greater number for that category, circle it and give yourself a check. Write your total number of checks in this box. →							

Tens	Ones	Tenths	Hundredths	Thousandths

Name_____

Decimal Place Value Yahtzee

	10s	1s	.	$\frac{1}{10}$ s	$\frac{1}{100}$ s	$\frac{1}{1000}$ s	Won?
The tens digit is smaller than the rest of the digits. The thousandths digit is larger than the rest of the digits.	—	—	.	—	—	—	
The product of the tenths and thousandths place digits is 12.	—	—	.	—	—	—	
The tenths digit minus the hundredths digit equals the thousandths digit.	—	—	.	—	—	—	
The sum of the tenths and hundredths digits equals the thousandths digit.	—	—	.	—	—	—	
The tens and tenths digits are even. The other digits are odd.	—	—	.	—	—	—	
Rules: 1) Roll 5 dice. You have one reroll, which can be from zero to five dice. 2) If you can't fill a category, cross out the category of your choice. 3) At the end of the game, compare the number you wrote for each category with the number your opponent wrote. If you wrote the greater number for that category, circle it and give yourself a check. Write your total number of checks in this box. →							

Tens	Ones	Tenths	Hundredths	Thousandths