

Exponent Ball

PLAYER 1	PLAYER 2
Turn 1: Base rolled: _____ Exponent rolled: _____ Answer: _____	Turn 1: Base rolled: _____ Exponent rolled: _____ Answer: _____
Turn 2: Base rolled: _____ Exponent rolled: _____ Answer: _____	Turn 2: Base rolled: _____ Exponent rolled: _____ Answer: _____
Turn 3: Base rolled: _____ Exponent rolled: _____ Answer: _____	Turn 3: Base rolled: _____ Exponent rolled: _____ Answer: _____
Turn 4: Base rolled: _____ Exponent rolled: _____ Answer: _____ Total points after 4 rounds: _____	Turn 4: Base rolled: _____ Exponent rolled: _____ Answer: _____ Total points after 4 rounds: _____

After players 1 and 2 have 4 turns each, answer the following:

1. Is it better to get a greater number as the base or a greater number as an exponent? Why?

2. If you had a choice, which number pair would you choose on your first turn for your base and exponent? Why?

3. What number pair would you hope for on your second turn for your base and exponent? Why?
