

# Math Bowling

## Equipment Needed:

- Deck of cards (Number Cards; remove face cards) OR 3 dice
- Score Sheet
- Something to cover pins (pennies, paper scraps, etc)

1. Draw three cards (alternately, you could roll 3 dice). Cover the the pins with those numbers as well as any numbers that can be made by adding or subtracting your three numbers. Write down the number of pins covered in the first square. If you covered all 10, you get a strike! Add 20 Bonus points (30 total, your turn is over).
2. Draw three more cards (unless you got a strike). Cover as many remaining pins as you can. Record the total number of pins covered as your score; If you knock the remainder out on second turn, you get a Spare! Add 10 Bonus points (20 pts total) for that turn.
3. Repeat 2 "rolls" per player for 10 turns. The highest score wins.

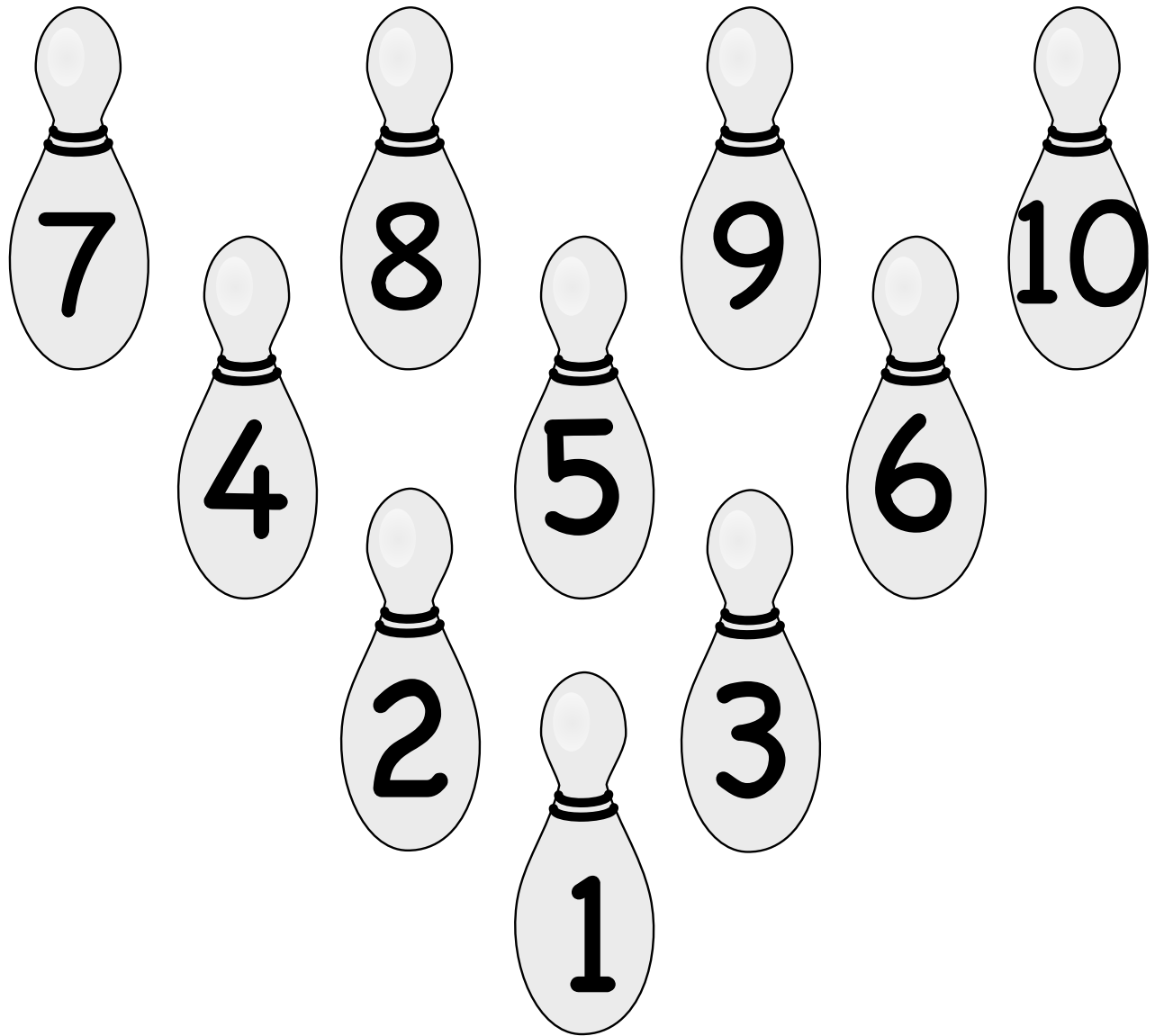
Example: draw 6, 5, and 1. Cover 6, 5, 2 AND 3 ( $5-2=3$ ), 7 ( $5+2=7$ ), 4 ( $6-2=4$ ), 1 ( $6-5=1$ ), and 8 ( $6+2=8$ ). You would cover 8 total numbers on this turn (6,5,2,3,7,4,1,8) and draw 3 more cards to try to cover the remaining numbers.

Using all three numbers in a math problem is also acceptable.

If you draw 5, 2, and 2....you can do  $2+2+5=9$ .

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