

8/20/23

## By The Numbers

Estimated play time: Approximately 15 minutes

Number of players: Unlimited

Supplies needed: Scoring board/pad; noisemakers

Suitable for visually impaired players.

#### Overview

The questions in this game require a mix of knowledge ... and a little bit of math.

#### **Instructions**

- 1. This game can be played by individuals or in teams.
- 2. Read the first question. Discussion is permitted among teammates. Prior to the start of the game, a method to signal when a team is ready to answer must be determined. Ringing bells and New Year's blowers are just two inexpensive noisemakers. Raised hands work, but the host must be vigilant to watch for whose hand went up first. The host always has the final say in any disputes.
- 3. After a player/team is recognized as the first to signal, they may give an answer. If the first answer is incorrect, the other teams may "buzz" in and answer.
- 4. Scoring: Give 10 points for each correct answer.



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### **QUESTIONS**

- 1. If the clock says 11:13 AM, how many minutes are there until noon?
- 2. In what year did we celebrate the bicentennial of the signing of the Declaration of Independence?
- 3. How old is a woman four years shy of being a centenarian?
- 4. The military time of 1400 hours is more commonly known as what time?
- 5. How much would you pay for a \$200 chair advertised at 20% off?
- 6. How much is the traditional emergency phone call number, minus the former number used for directory assistance?
- 7. How much do two first-class postage stamps cost?
- 8. How long is the "four score and seven years ago" from Lincoln's Gettysburg Address?
- 9. How much is the boiling point of water (in Fahrenheit), minus the freezing point of water (in Fahrenheit)?
- 10. How many inches is a half-foot plus a half-yard?
- 11. If you bought a baker's dozen of cookies and ate two, how many cookies would you have left?
- 12. If a British pound is worth \$1.25 in US currency, how many pounds can \$5 buy?
- 13. How many batters does a pitcher have to face to complete a perfect game in baseball?
- 14. How many degrees from his starting point is a soldier who turns about-face?



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### **ANSWERS**

- 1. 47
- 2. 1976
- 3. 96
- 4. 2PM
- 5. \$160
- 6. 500(911-411)
- 7. \$1.32 (The current price of a first-class stamp (a "Forever" stamp) is 66¢.
- 8. 87 years
- 9.  $180 (212^{\circ} 32^{\circ})$
- 10. 24 inches (6 inches + 18 inches)
- 11. 11 (13 2)
- 12. 4 pounds
- 13. 27 (3 batters in each of 9 innings)
- 14. 180°