Round 1: Mathy Matching

Each trivia answer matches with one of these drawings. For full credit, put the letter of the matching image on your sheet!

(A)

(G) φ

(B)

(H)

(C) ∞

(I)

(D) π

(J)

(E)
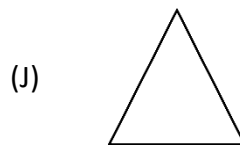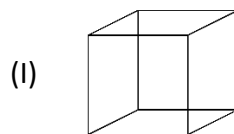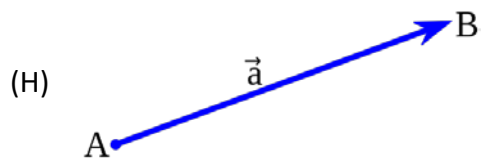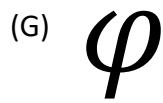
(K) $$\begin{bmatrix} a_{11} & a_{12} & \cdots & a_{1n} \\ a_{21} & a_{22} & \cdots & a_{2n} \\ \vdots & \vdots & \ddots & \vdots \\ a_{m1} & a_{m2} & \cdots & a_{mn} \end{bmatrix}$$
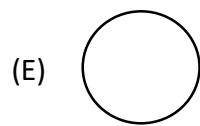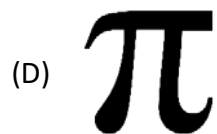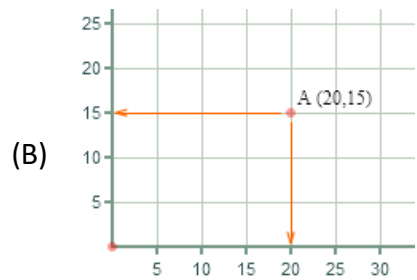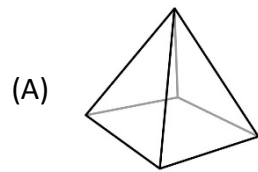
(F)

Trivia Questions

1. What ocean borders on the US, Canada, Russia, Greenland, and Norway—but not Ghana or Namibia?

2. What is the last name of a famous tennis player whose first name is Bjorn?

3. What is the word for an old leather or metal glove?

4. What word means "placed more bullets into my gun"?

5. What public company has the highest market capitalization?

6. What programming language that is a dialect of Lisp is also a word for a devious plan?

7. In baseball, a line *blank* is what happens when the batter hits the ball hard with a low arc. What word fits in for the blank?

8. Although it's spelled differently, something that sounds like this word commonly comes before axis (A-X-I-S), wing, and clef (C-L-E-F). What word is it?

9. In 1996, a movie featured Bugs Bunny and Michael Jordan. What was the first word of the movie's title?

10. What island territory of the UK is known for tourism and is about 600 miles east of South Carolina?

11. What soft drink company, known for its seltzers, is named after a type of bear?

Spoiler Warning!

The answers are below

1. What ocean borders on the US, Canada, Russia, Greenland, and Norway—but not Ghana or Namibia? — **Arctic**. This matches with **E** to make **Arctic Circle**.

2. What is the last name of a famous tennis player whose first name is Bjorn? — **Borg**. This matches with **I** to make **Borg Cube**.

3. What is the word for an old leather or metal glove? — **Gauntlet**. This matches with **C** to make **Infinity Gauntlet**.

4. What word means "placed more bullets into my gun"? — **Reloaded**. This matches with **K** to make **Matrix Reloaded**.

5. What public company has the highest market capitalization? — **Apple**. This matches with **D** to make **Apple Pie**.

6. What programming language that is a dialect of Lisp is also a word for a devious plan? — **Scheme**. This matches with **A** to make **Pyramid Scheme**.

7. In baseball, a line *blank* is what happens when the batter hits the ball hard with a low arc. What word fits in for the blank? — **Drive**. This matches with **F** to make **Disk Drive**.

8. Although it's spelled differently, something that sounds like this word commonly comes before axis (A-X-I-S), wing, and clef (C-L-E-F). What word is it? — **Why**. (Accept any reasonable spellings.) This matches with **G** to make **Wi-Fi**.

9. In 1996, a movie featured Bugs Bunny and Michael Jordan. What was the first word of the movie's title? — **Space**. (Accept Space Jam.) This matches with **H** to make **Vector Space**.

10. What island territory of the UK is known for tourism and is about 600 miles east of South Carolina? — **Bermuda**. This matches with **J** to make **Bermuda Triangle**.

11. What soft drink company, known for its seltzers, is named after a type of bear? — **Polar**. This matches with **B** to make **Polar Coordinates**.