Unit: 4th – Geometry Lesson: Geometry Warm-ups Lines and Angles – Count it

#### To Play:

Give everyone a game board. Shuffle the shape cards and deal out 4 shapes to each player. These go in the 4 squares of the game board.

Shuffle the word cards and place them in a stack face down where everyone can reach them.

Round 1 - Player 1 draws the first word card and reads it out loud to the group. If it is geometry term, for example "acute angles." All the players count all the acute angles on the 4 shapes on their card, and that is their score for that round. For example, if a player had a square, a rectangle, a Hexagon and an equilateral triangle – the square, rectangle and Hexagon do not have any acute angles and the equilateral triangle has 3, so that player's score for the round would be 3.

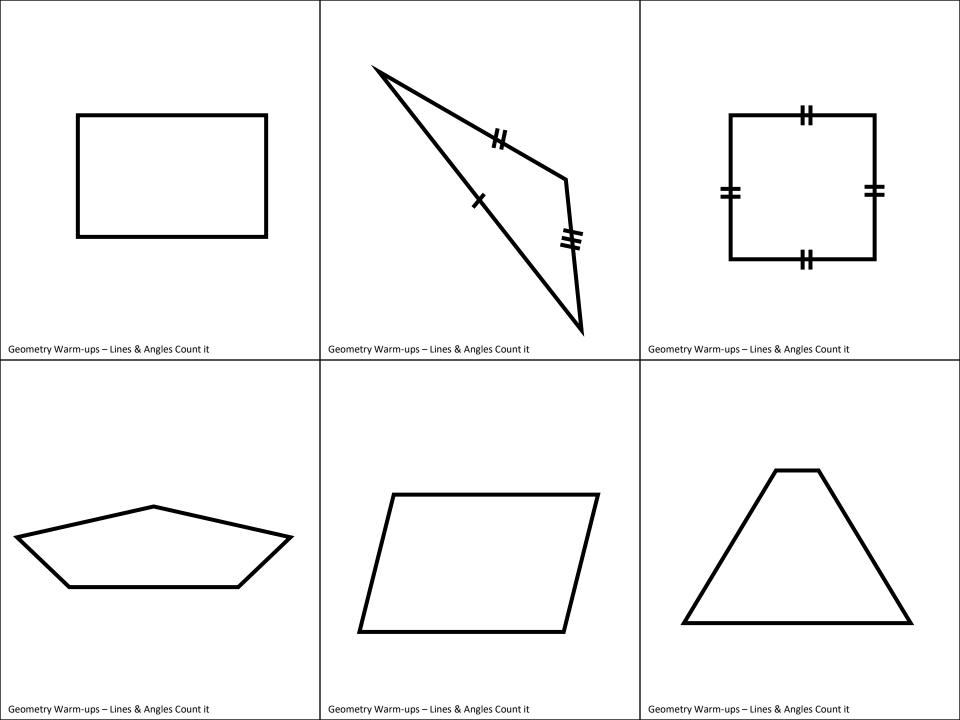
Round 2, etc. – the next players draw cards and read them out loud with the whole group counting the relevant features or shapes and adding them to their score.

If the card drawn has an instruction – For example, trade 1 card with another person – then follow the instructions. No score for that round. The next player draws another word card.

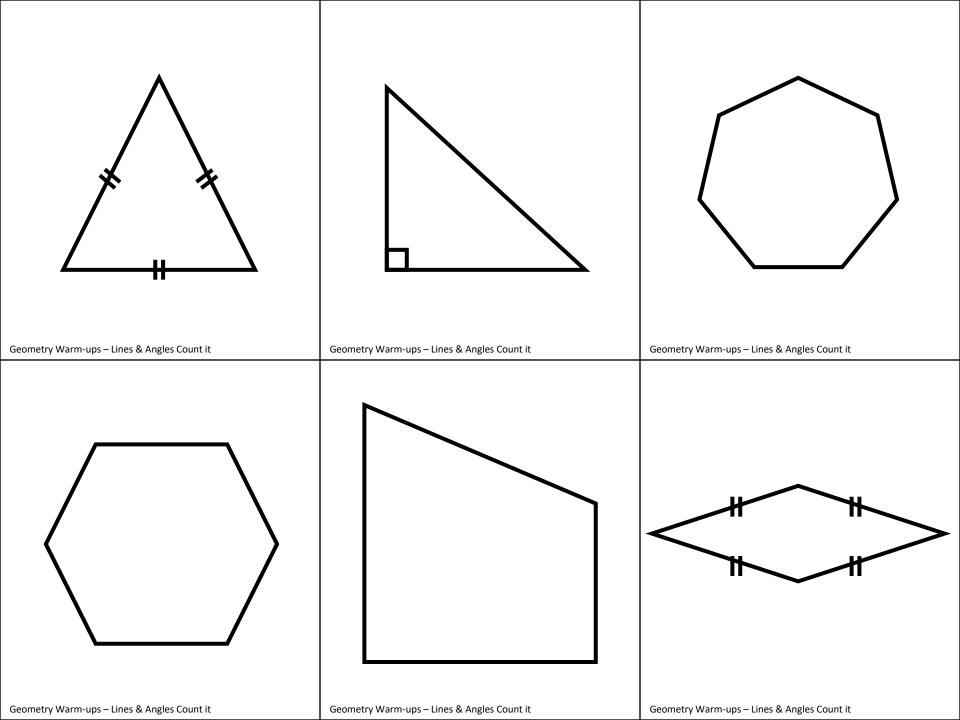
#### To win:

Player with the highest score after 10 rounds wins.

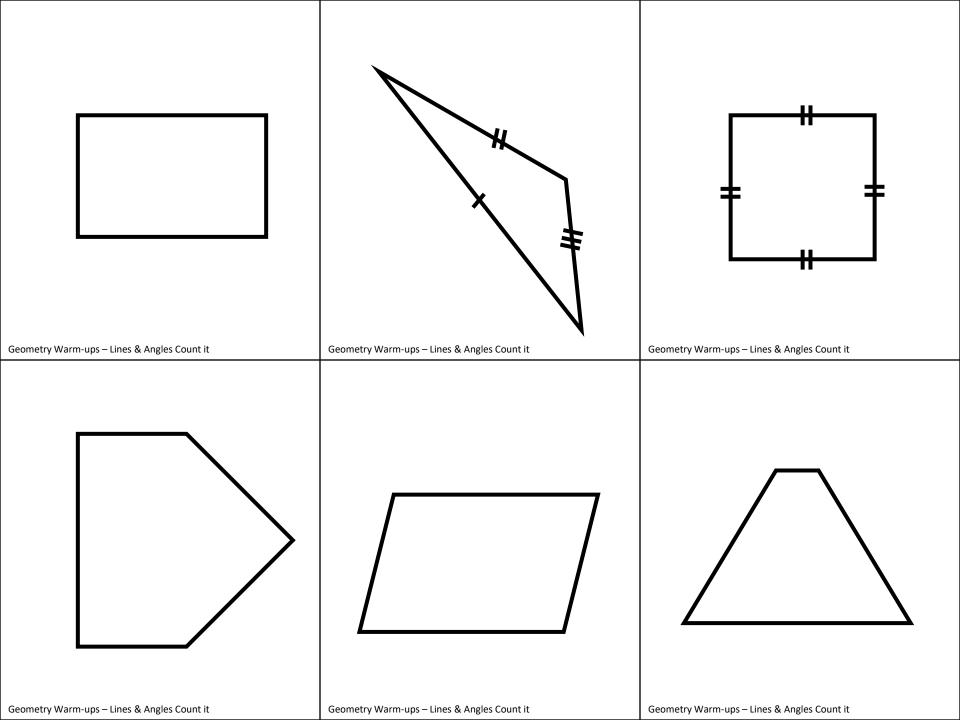
**Printing:** landscape, black and white, two-sided. Laminate score cards for dry-erase.



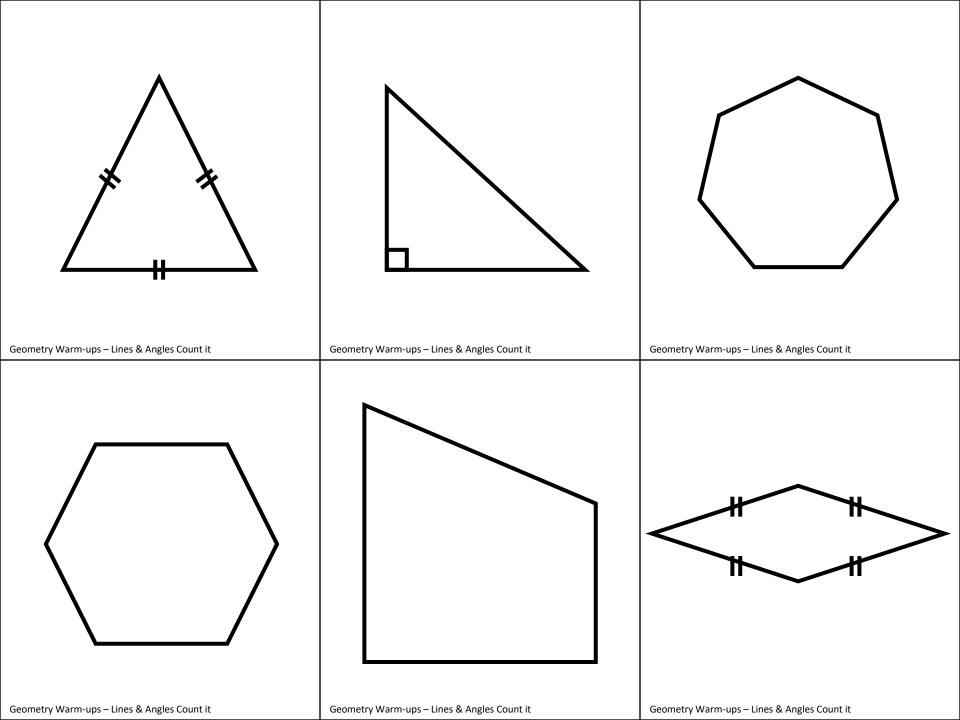
Shape Card	Shape Card	Shape Card
Shape Card	Shape Card	Shape Card



Shape Card	Shape Card	Shape Card
Shape Card	Shape Card	Shape Card



Shape Card	Shape Card	Shape Card
Shape Card	Shape Card	Shape Card



Shape Card	Shape Card	Shape Card
Shape Card	Shape Card	Shape Card

**Acute angles** 

**Obtuse angles** 

Right angles

Geometry Warm-ups - Lines & Angles Count it Geometry Warm-ups - Lines & Angles Count it

> Pairs of parallel line segments (Each pair

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Geometry Warm-ups - Lines & Angles Count it

Pairs of parallel line segments (Each pair counts as one)

counts as one) Geometry Warm-ups - Lines & Angles Count it

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Geometry Warm-ups - Lines & Angles Count it

Pairs of perpendicular line segments (Each pair counts as one)

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Geometry Warm-ups - Lines & Angles Count it Geometry Warm-ups - Lines & Angles Count it Geometry Warm-ups - Lines & Angles Count it

Mond Cond	Mand Cand	Mand Cand
Word Card	Word Card	Word Card
Word Card	Word Card	Word Card
Word Card	Word Card	Word Card

Acute angles

Obtuse angles

Right angles

Pairs of parallel line

segments (Each pair

counts as one)

Geometry Warm-ups – Lines & Angles Count it

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Pairs of parallel line segments (Each pair counts as one)

Geometry Warm-ups – Lines & Angles Count it

Geometry Warm-ups - Lines & Angles Count it

Pairs of perpendicular

Pairs of perpendicular line segments (Each pair counts as one)

segments (Each pair

counts as one)

Geometry Warm-ups - Lines & Angles Count it

Geometry Warm-ups - Lines & Angles Count it

Pairs of perpendicular line segments (Each pair counts as one)

line segments (Each pair counts as one)

Geometry Warm-ups – Lines & Angles Count it

Mond Cond	Mand Cand	Mand Cand
Word Card	Word Card	Word Card
Word Card	Word Card	Word Card
Word Card	Word Card	Word Card

**Everybody put all your shapes** shapes and put 2 of your old Trade 2 of your shapes with back and draw 4 new shapes. shapes on the bottom of the another player -- your choice. draw pile. No score this round. No score this round. No score this round. Geometry Warm-ups - Lines & Angles Count it Geometry Warm-ups - Lines & Angles Count it Geometry Warm-ups - Lines & Angles Count it **Everybody Draw 2 new Everybody put all your shapes** shapes and put 2 of your old Trade 2 of your shapes with back and draw 4 new shapes. shapes on the bottom of the another player -- your choice. draw pile. No score this round. No score this round. No score this round. Geometry Warm-ups - Lines & Angles Count it Geometry Warm-ups - Lines & Angles Count it Geometry Warm-ups - Lines & Angles Count it **Everybody Draw 2 new Everybody put all your shapes** shapes and put 2 of your old Trade 2 of your shapes with back and draw 4 new shapes. shapes on the bottom of the another player -- your choice. draw pile. No score this round. No score this round. No score this round.

Geometry Warm-ups - Lines & Angles Count it

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**Everybody Draw 2 new** 

Mond Cond	Mand Cand	Mand Cand
Word Card	Word Card	Word Card
Word Card	Word Card	Word Card
Word Card	Word Card	Word Card

Place Shape Here

**Place Shape** 

Here

Geometry Warm-ups - Lines & Angles Count it

# Place Shape Here

**Place Shape** 

Here

### **Count It Score** Round 1 Round 2 Round 3

Round 4

Round 5

Round 6

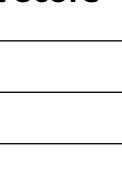
Round 7

Round 8

Round 9

Round 10

Total



Place Shape Here

**Place Shape** 

Here

Geometry Warm-ups - Lines & Angles Count it

# Place Shape Here

**Place Shape** 

Here

### **Count It Score** Round 1 Round 2 Round 3

Round 4

Round 5

Round 6

Round 7

Round 8

Round 9

Round 10

Total

